

Fig. 1

FIRST PREFERRED EMBODIMENT

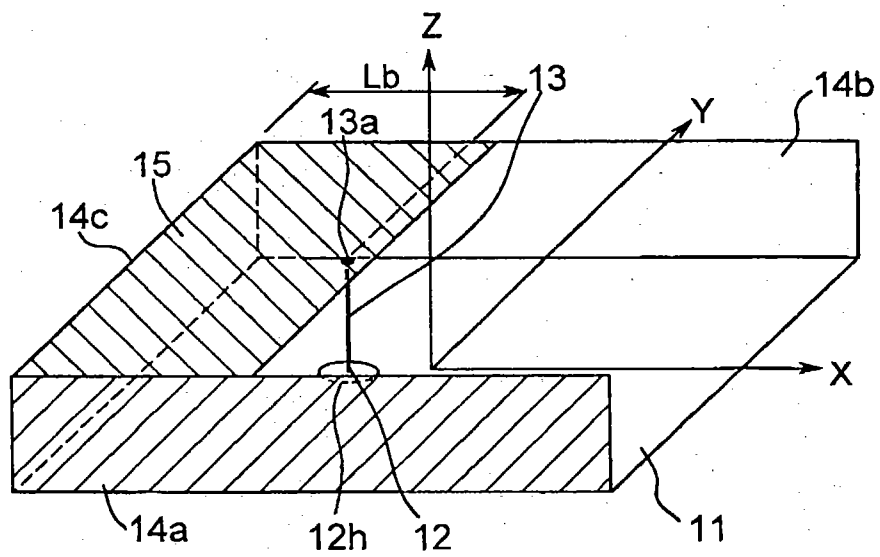


Fig.2A

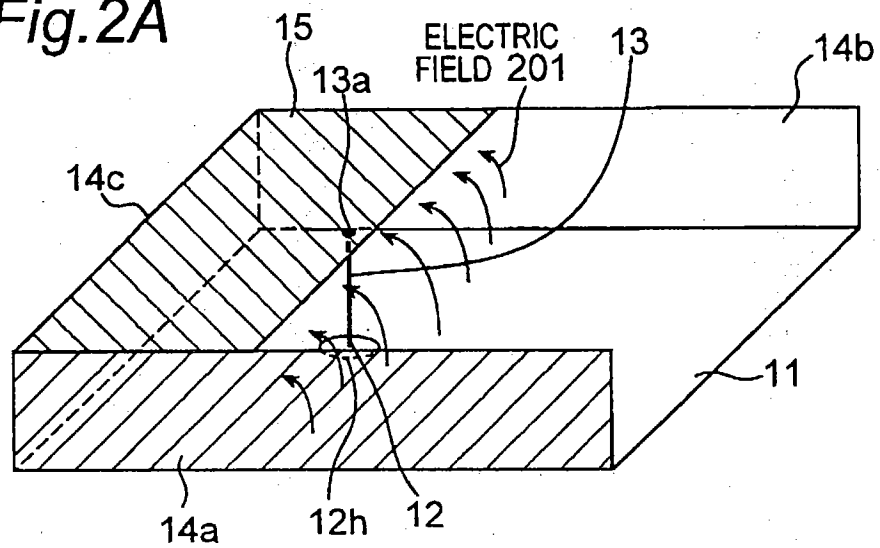


Fig.2B

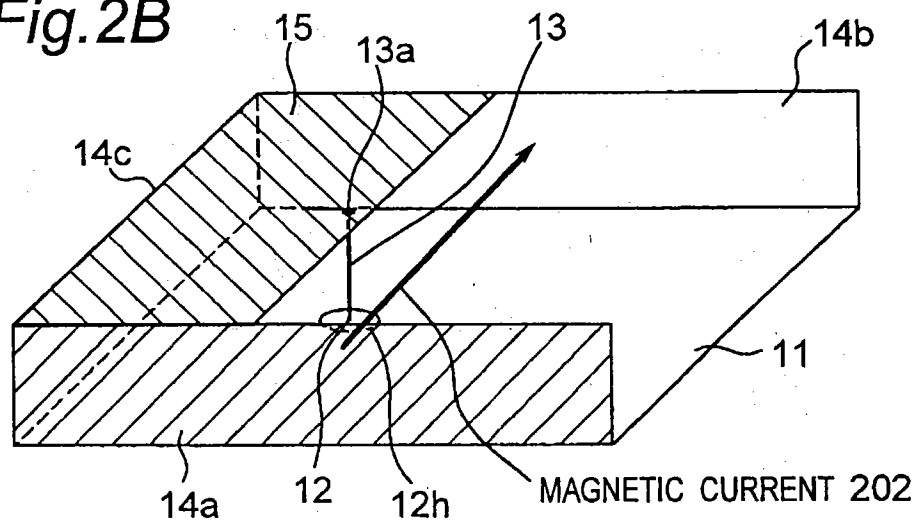


Fig.3

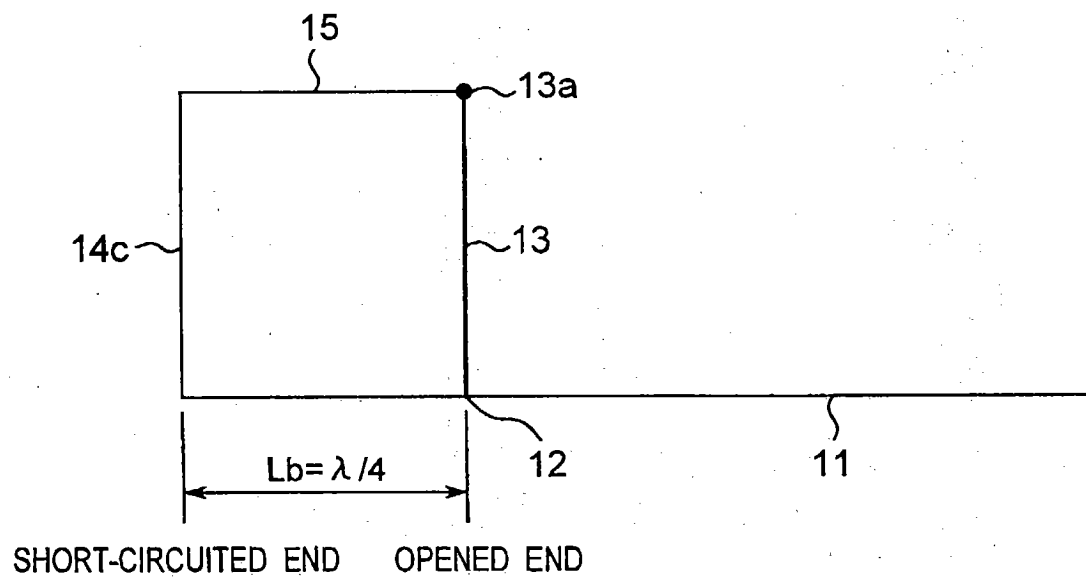


Fig.4A

FIRST IMPLEMENTAL EXAMPLE OF FIRST PREFERRED EMBODIMENT

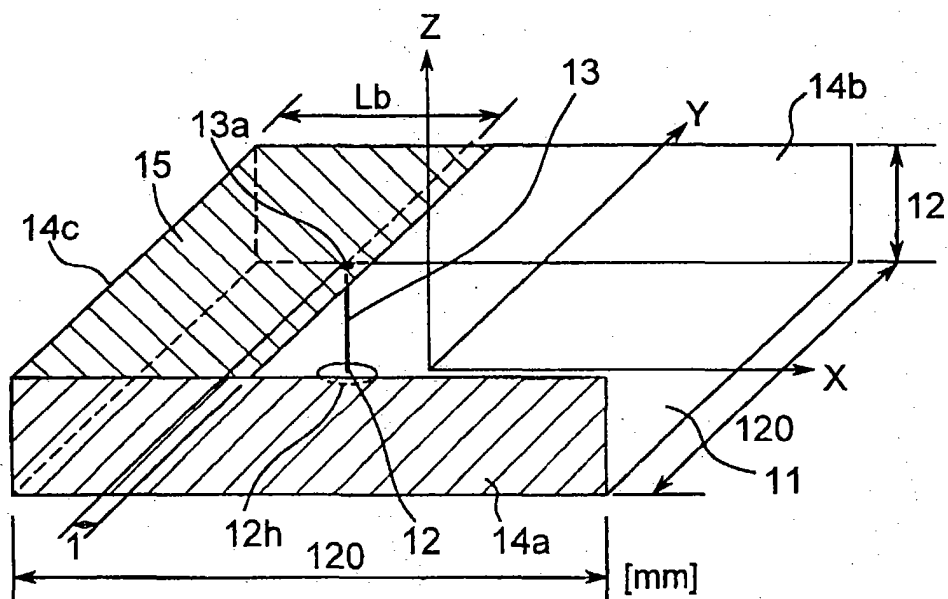


Fig. 4B

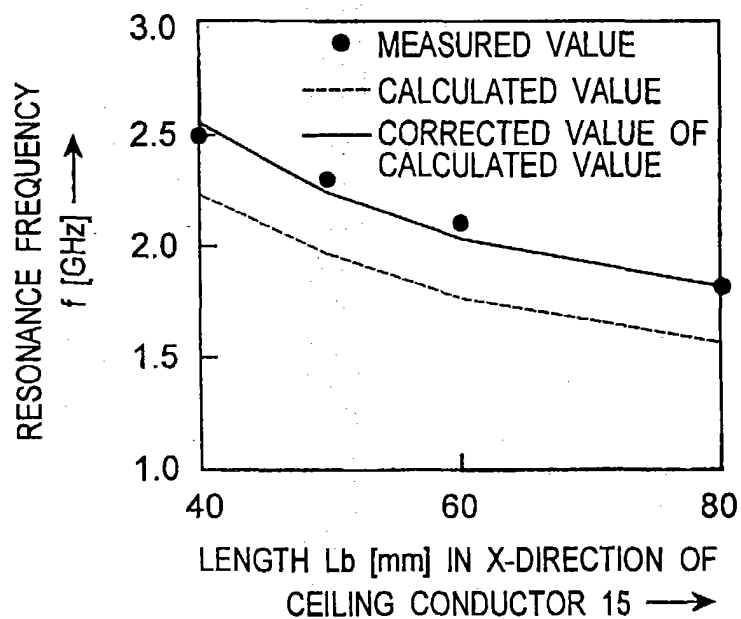


Fig.5

SECOND IMPLEMENTAL EXAMPLE OF FIRST PREFERRED EMBODIMENT

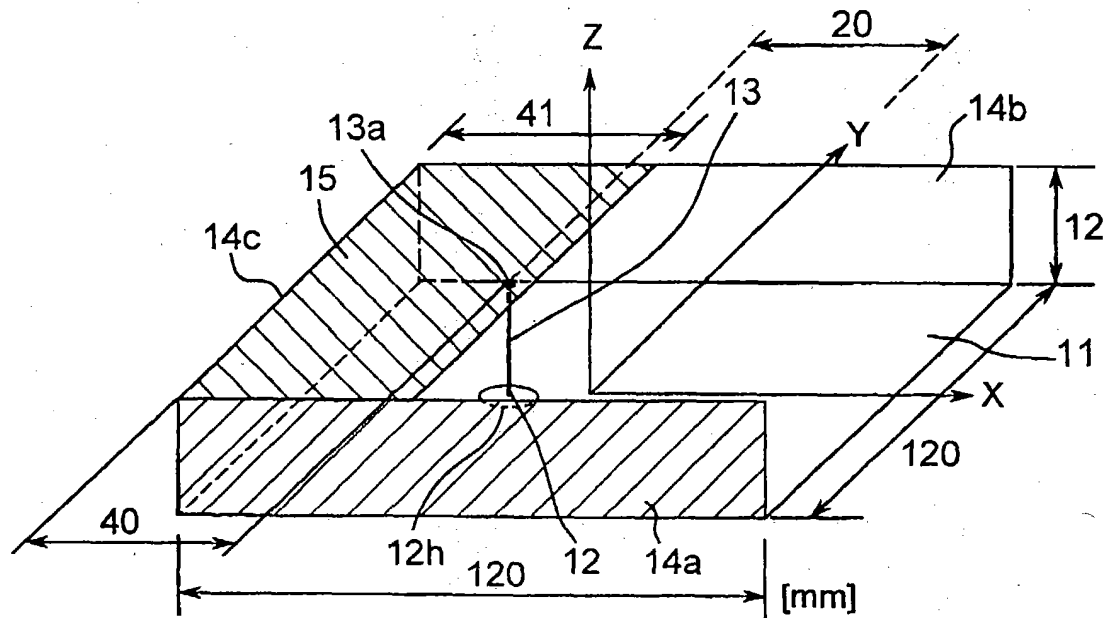


Fig.6

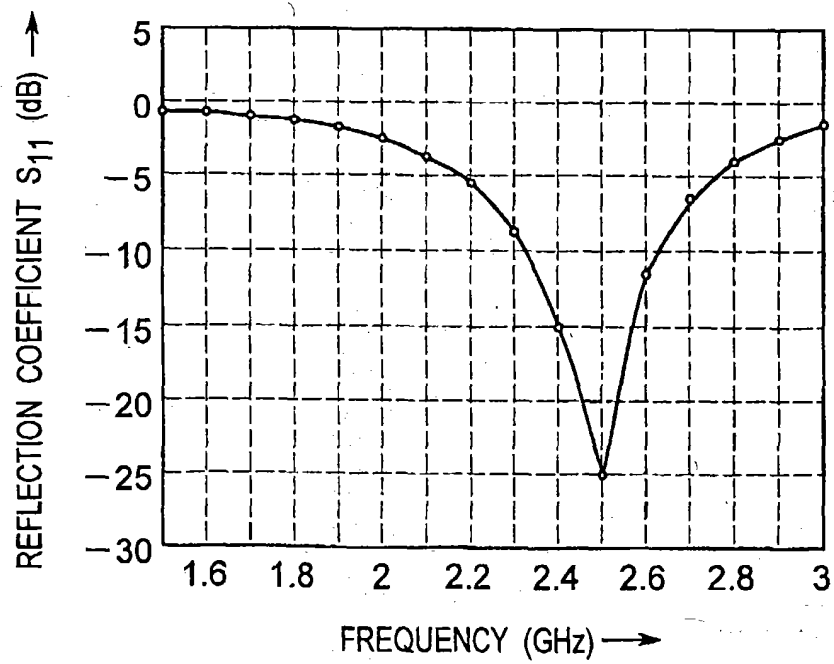


Fig. 7A

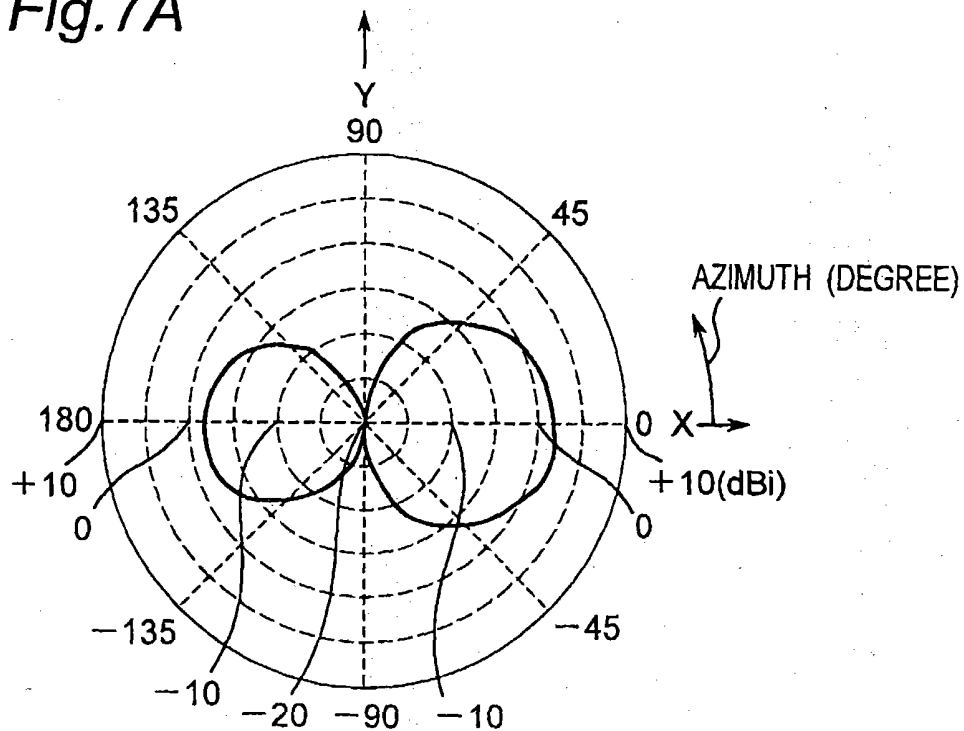


Fig. 7B

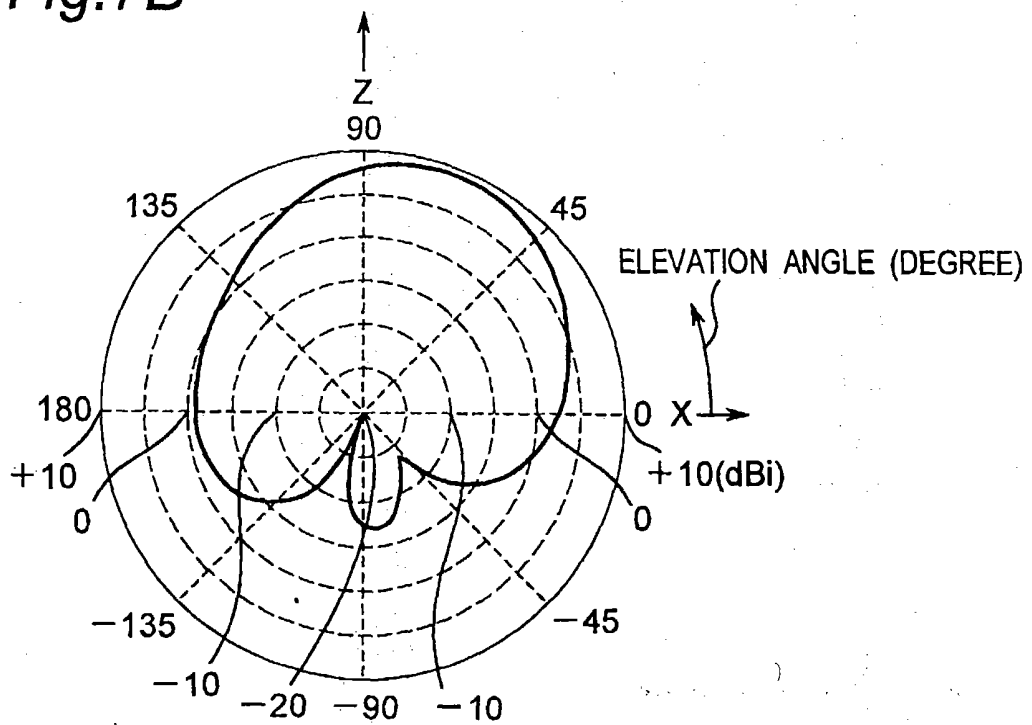


Fig.8

FIRST MODIFIED PREFERRED EMBODIMENT OF FIRST
PREFERRED EMBODIMENT

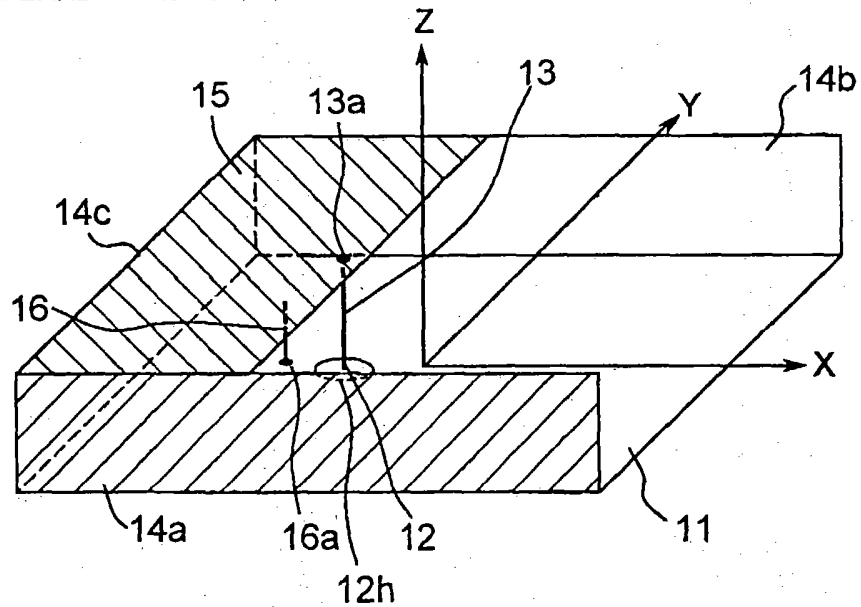


Fig.9

SECOND MODIFIED PREFERRED EMBODIMENT OF FIRST
PREFERRED EMBODIMENT

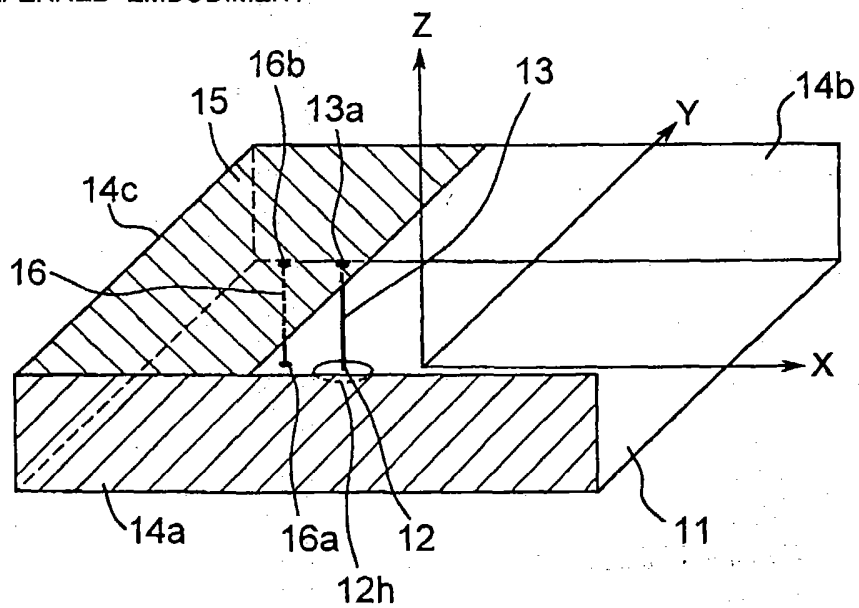


Fig.10

THIRD MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

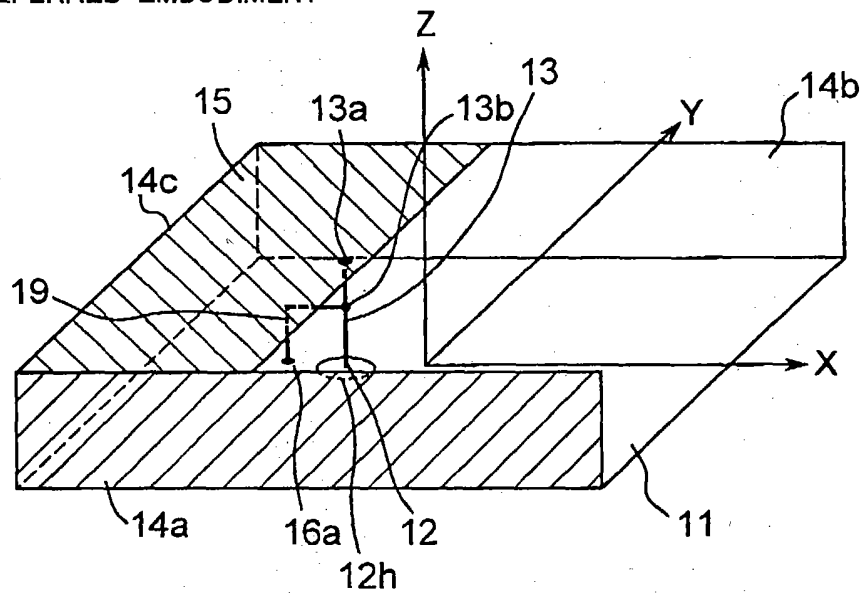


Fig.11

FOURTH MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

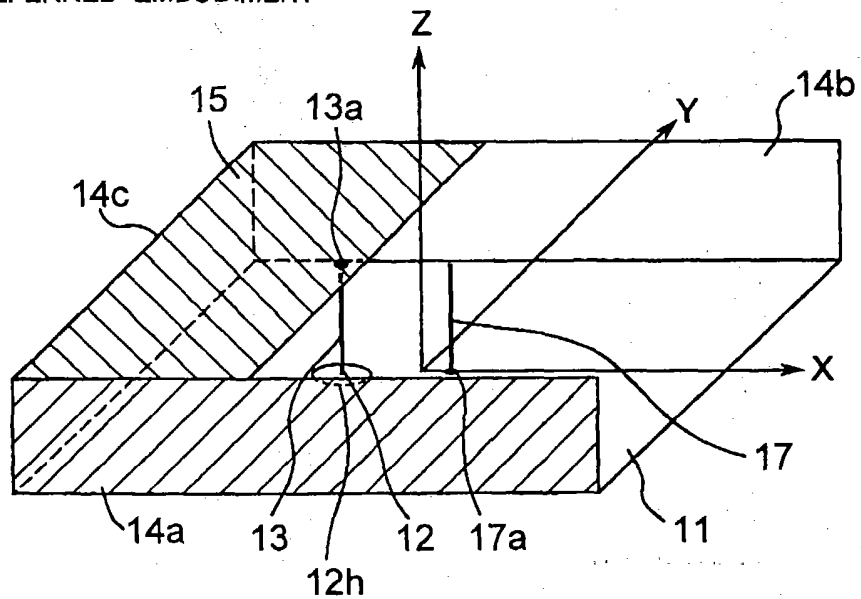


Fig.12

FIFTH MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

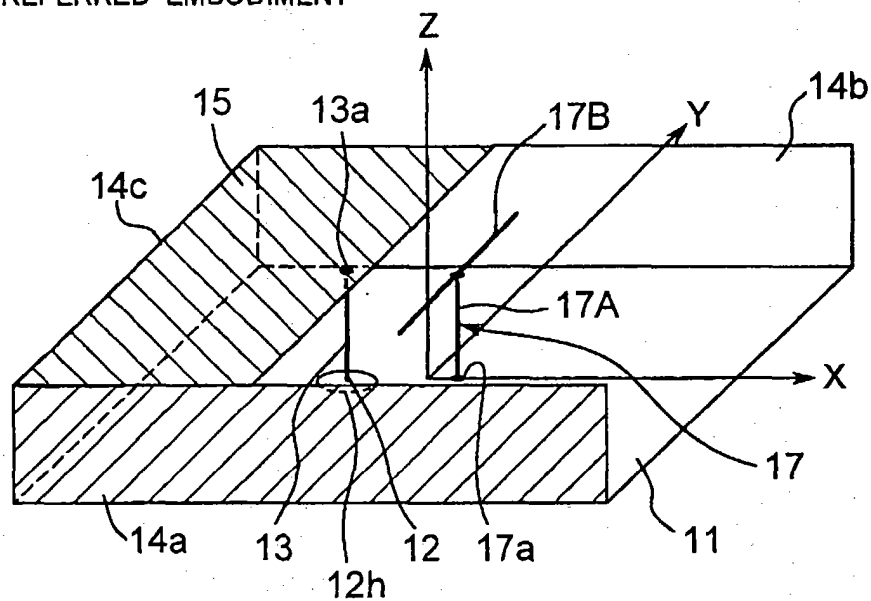


Fig.13

IMPLEMENTAL EXAMPLE OF FIFTH MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

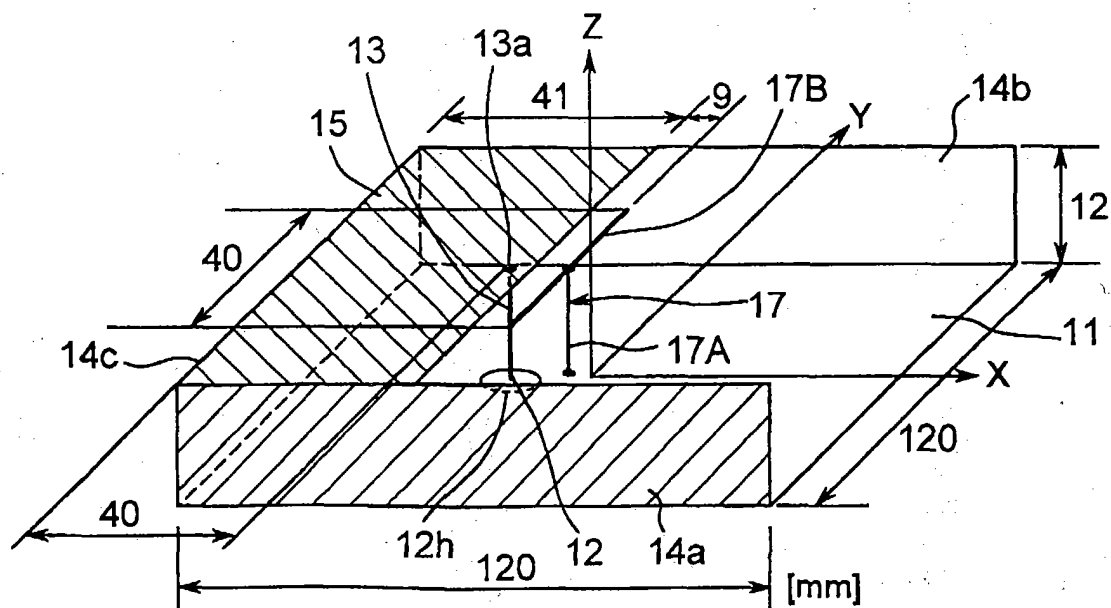


Fig.14A

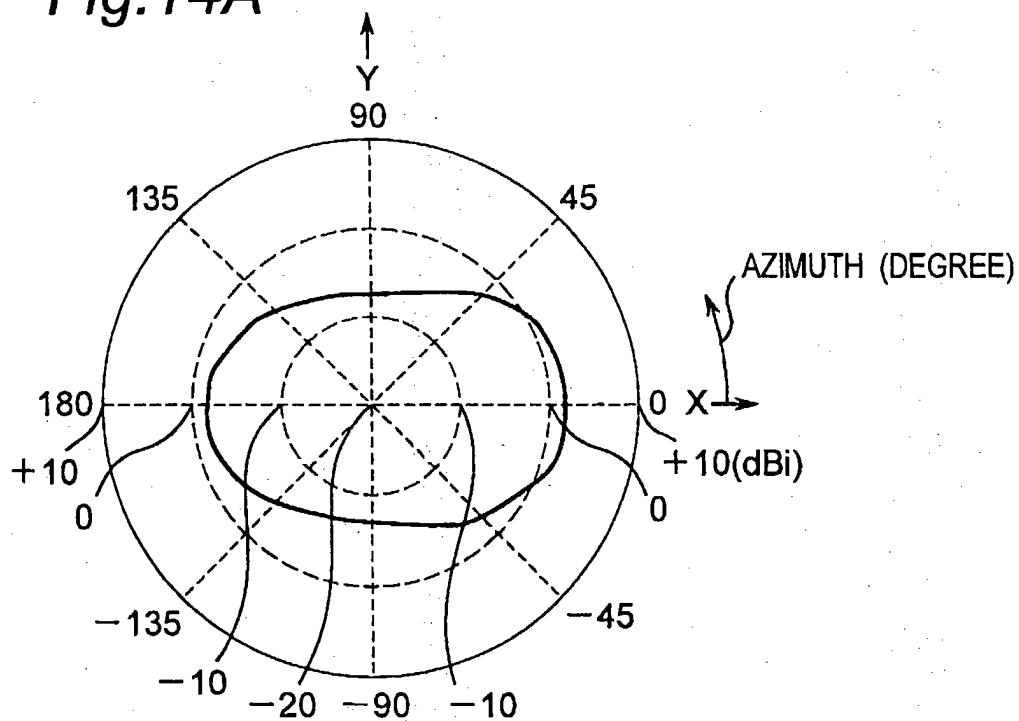
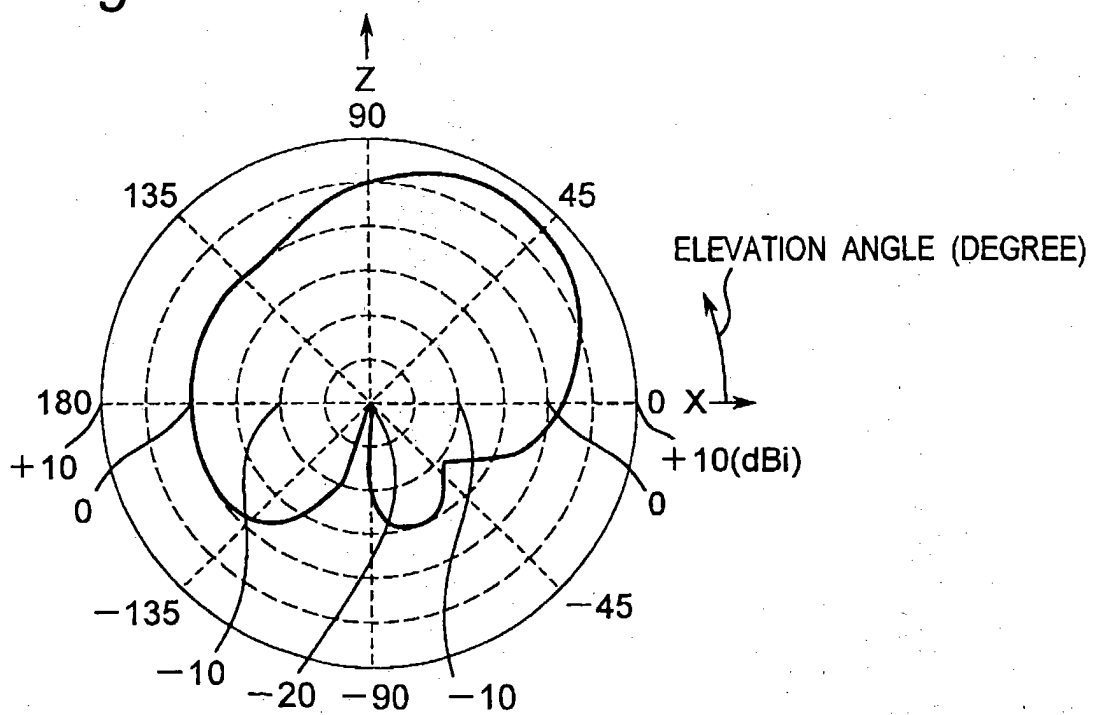
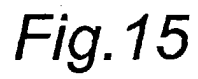


Fig.14B





THIRD IMPLEMENTAL EXAMPLE OF FIRST PREFERRED EMBODIMENT

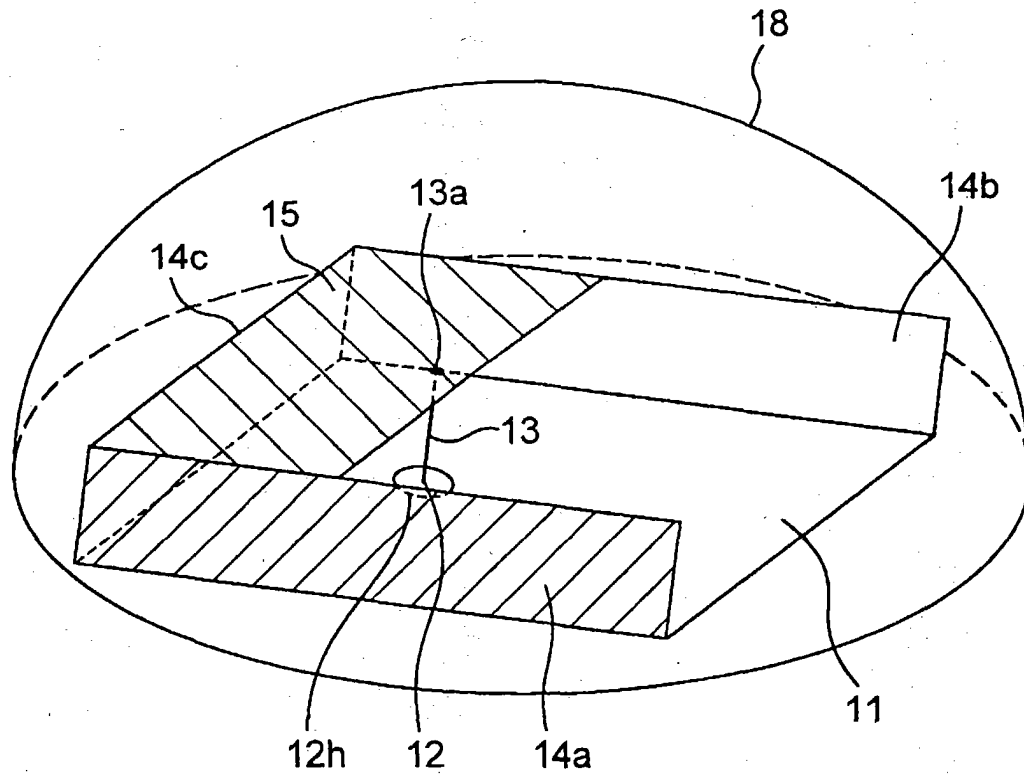


Fig.16

SECOND PREFERRED EMBODIMENT

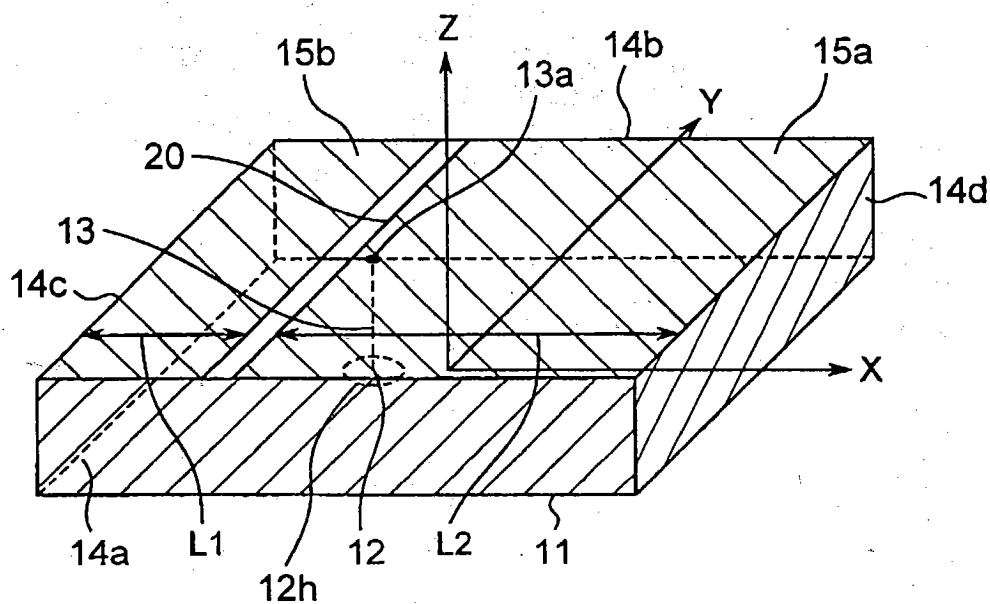


Fig. 17

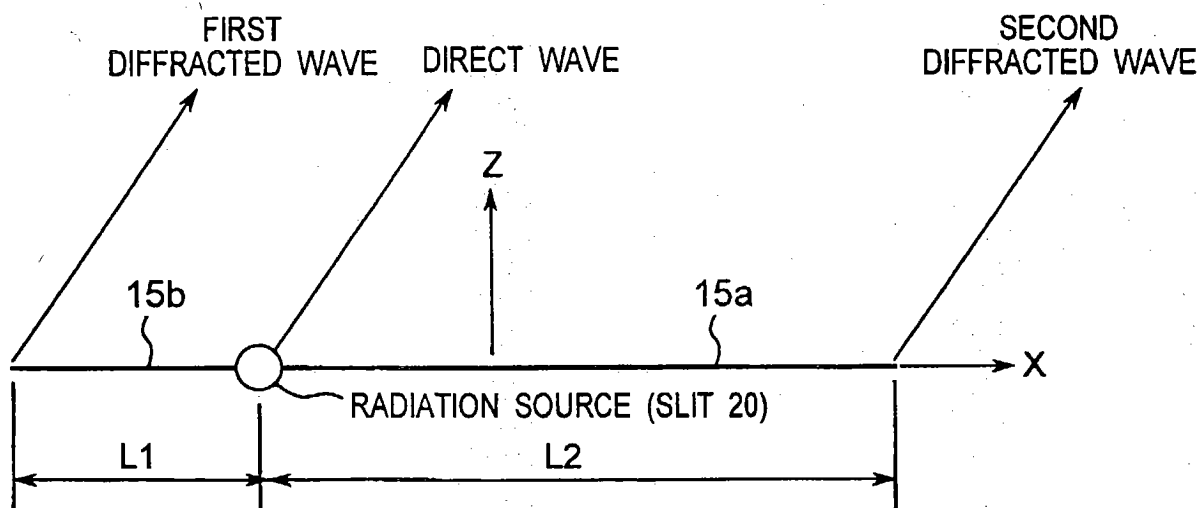


Fig.18

FIRST IMPLEMENTAL EXAMPLE OF SECOND PREFERRED EMBODIMENT

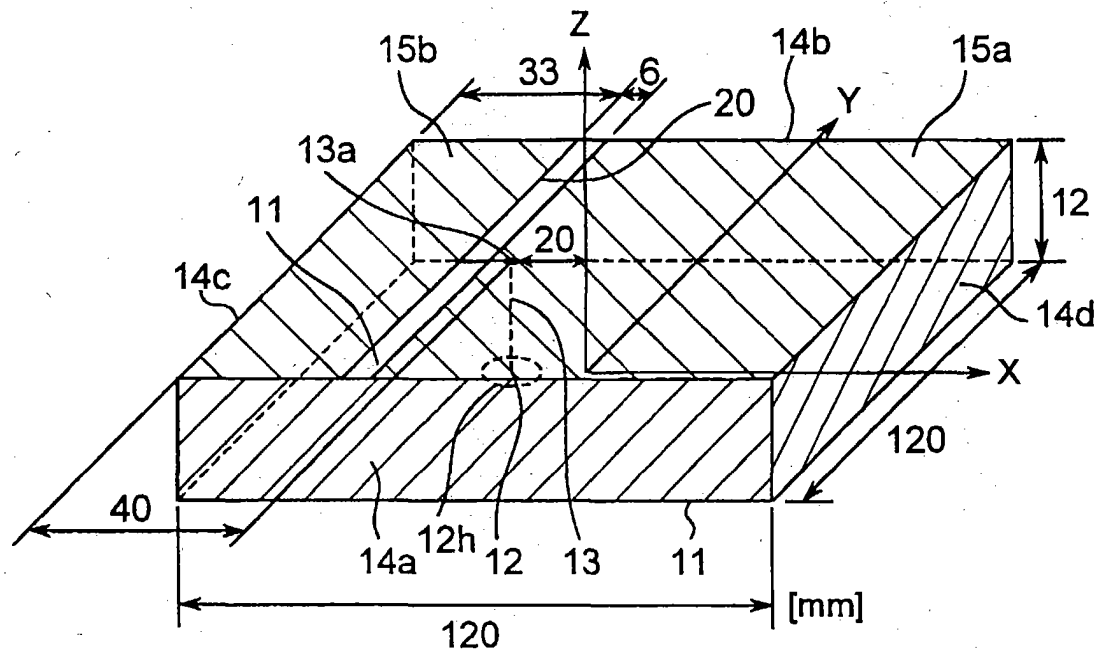


Fig.19

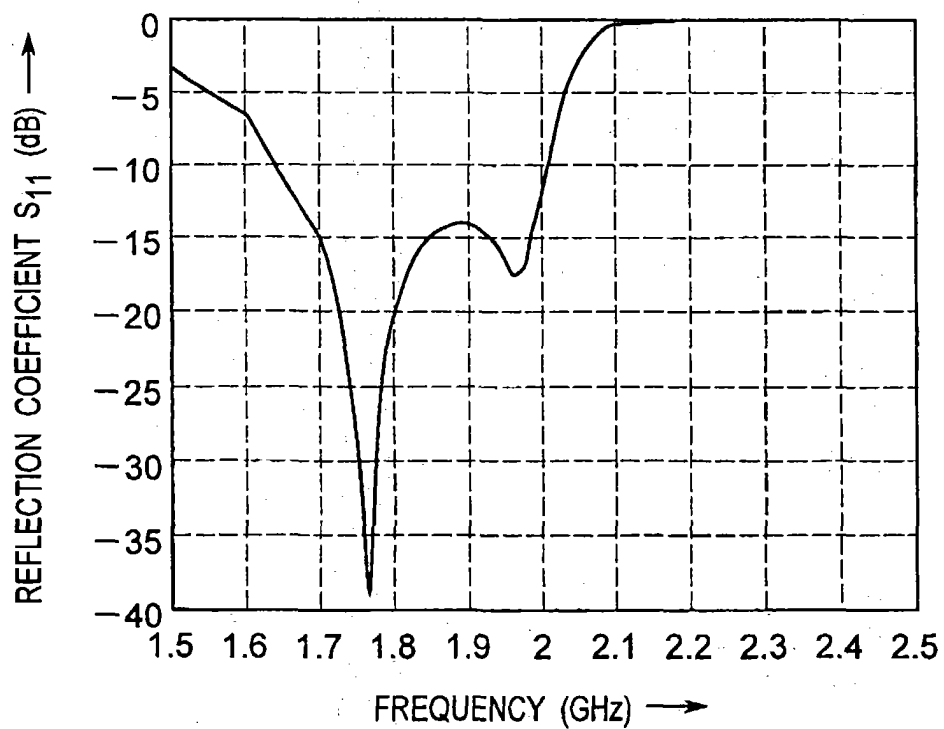


Fig.20A

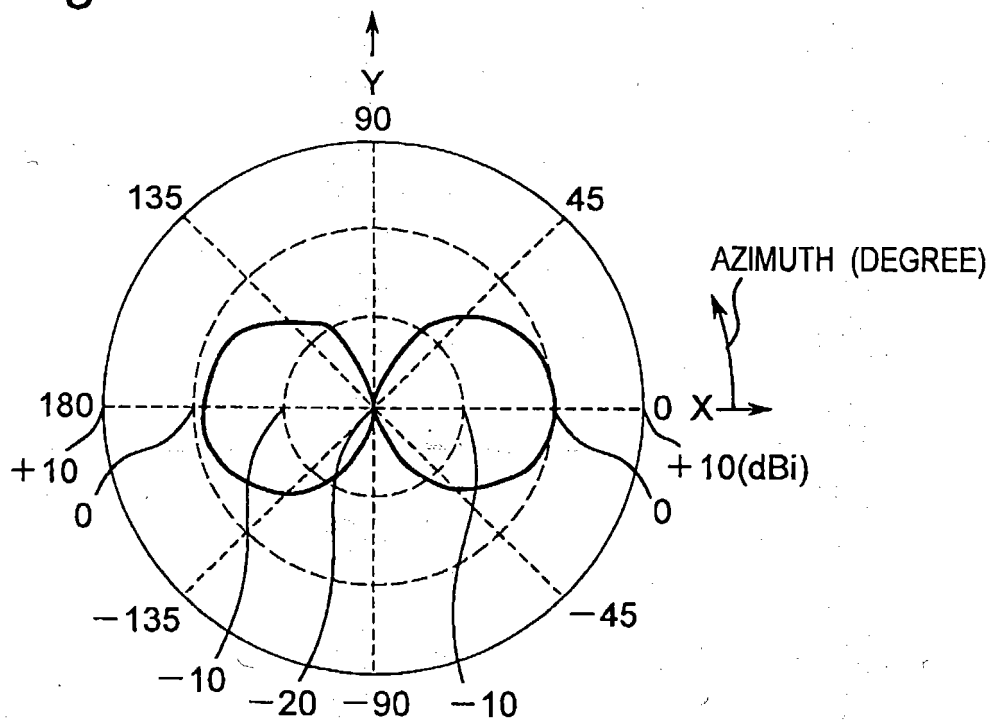
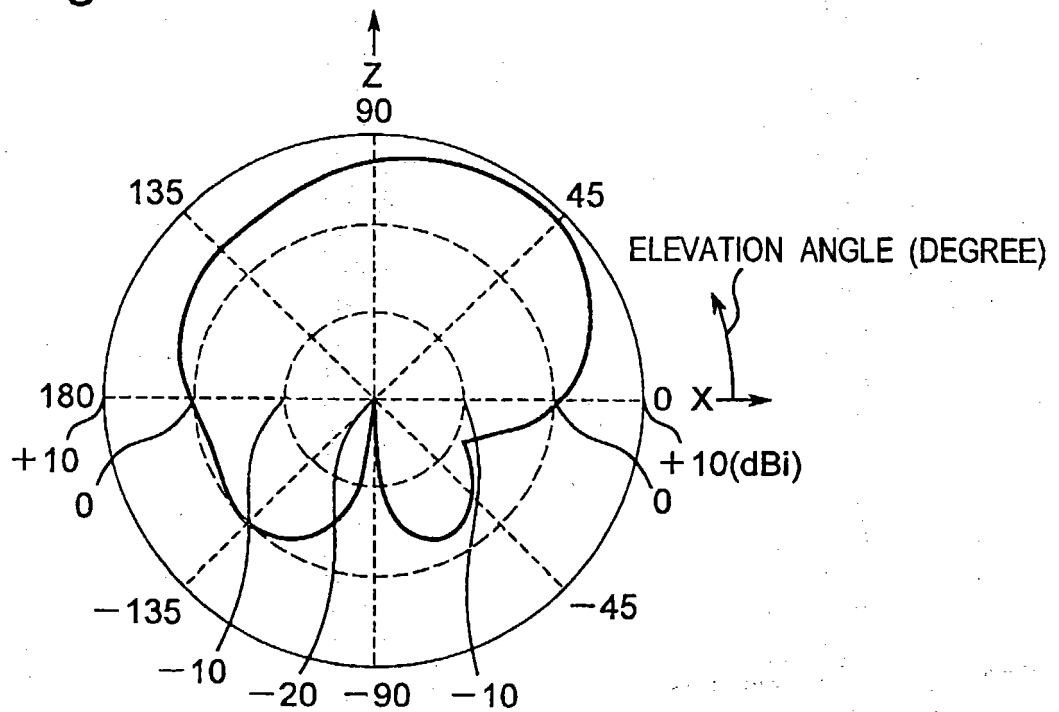


Fig.20B



SECOND IMPLEMENTAL EXAMPLE OF SECOND PREFERRED EMBODIMENT

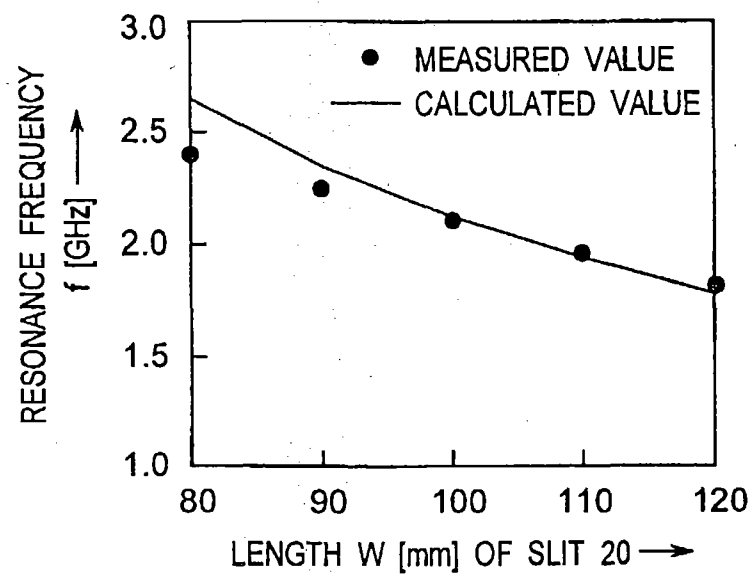
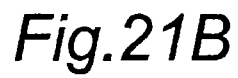


Fig.22

FIRST MODIFIED PREFERRED EMBODIMENT OF SECOND
PREFERRED EMBODIMENT

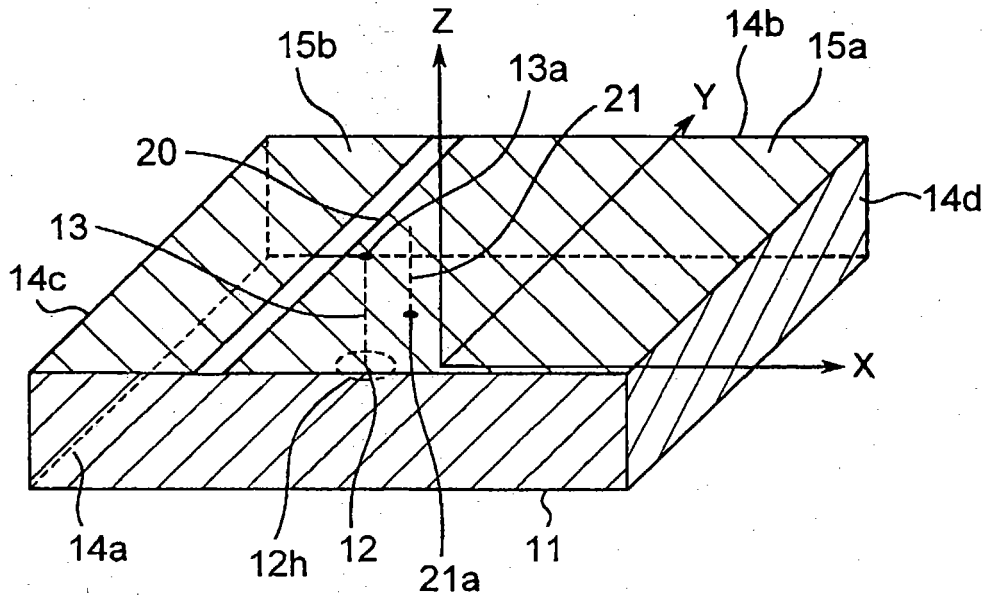


Fig. 23

SECOND MODIFIED PREFERRED EMBODIMENT OF SECOND PREFERRED EMBODIMENT

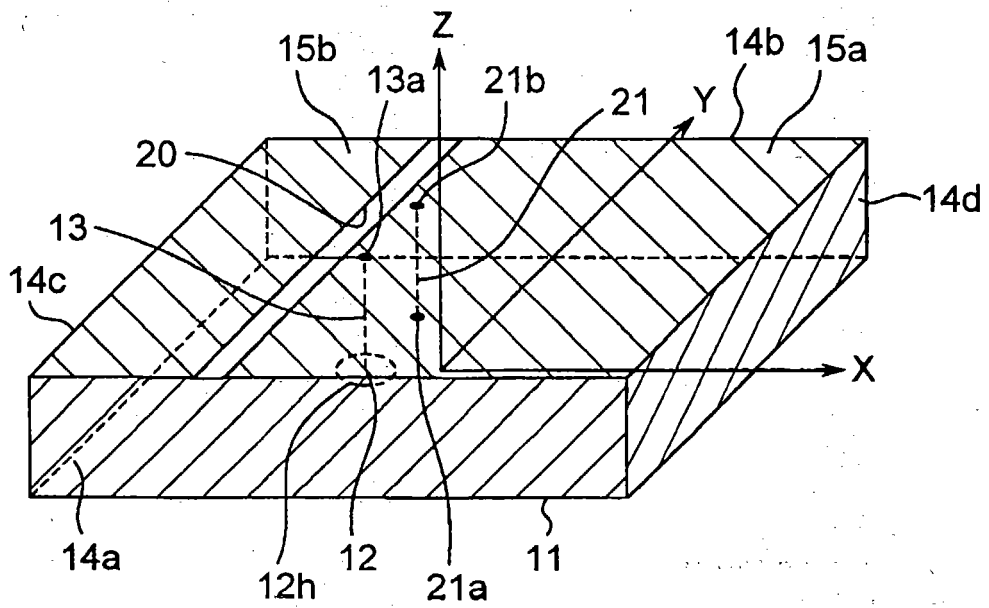


Fig.24

THIRD MODIFIED PREFERRED EMBODIMENT OF SECOND PREFERRED EMBODIMENT

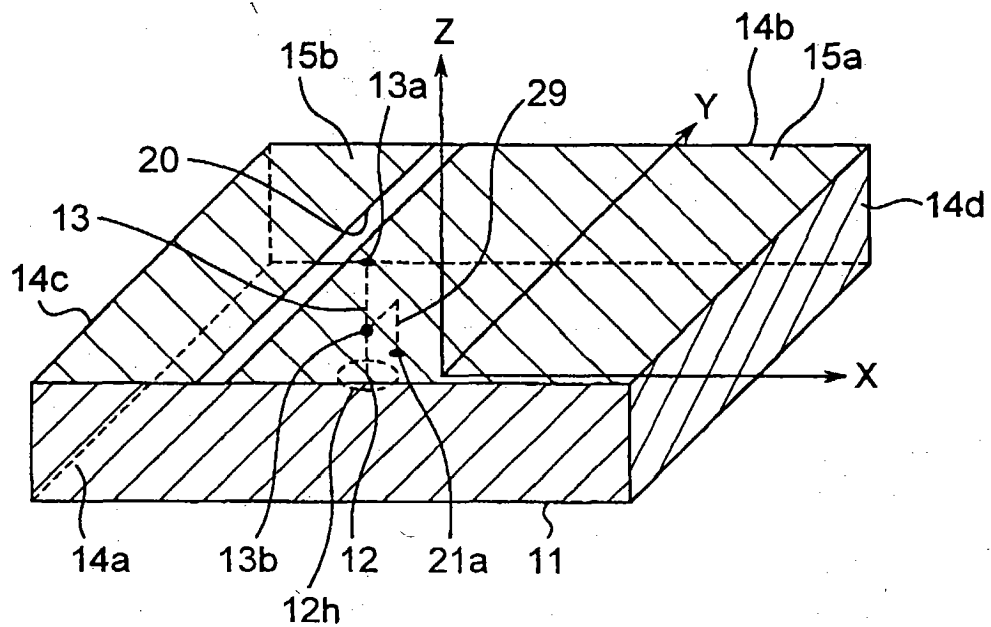


Fig.25

FOURTH MODIFIED PREFERRED EMBODIMENT OF SECOND PREFERRED EMBODIMENT

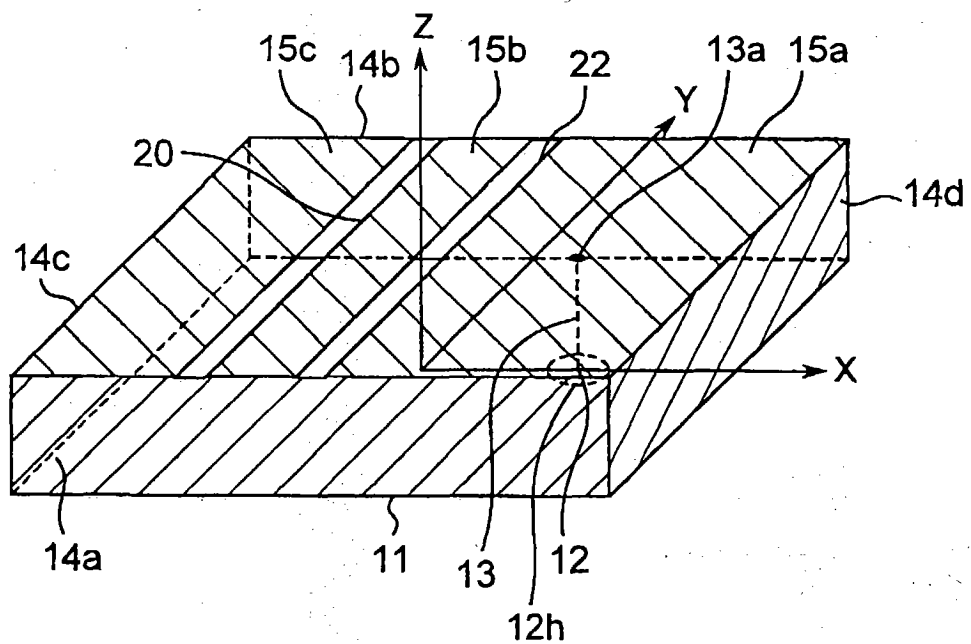


Fig.26

THIRD IMPLEMENTAL EXAMPLE OF SECOND PREFERRED EMBODIMENT

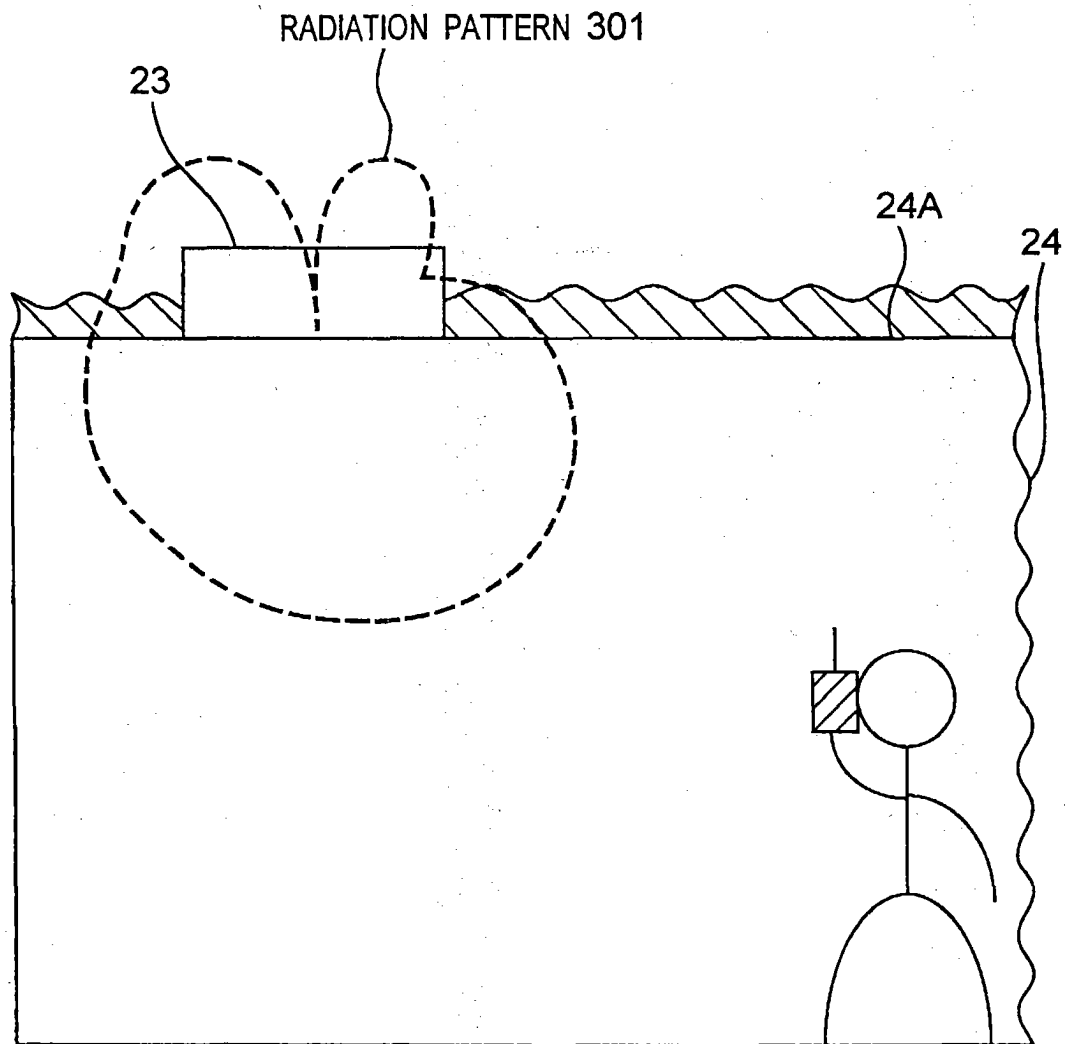


Fig.27

FOURTH IMPLEMENTAL EXAMPLE OF SECOND PREFERRED EMBODIMENT

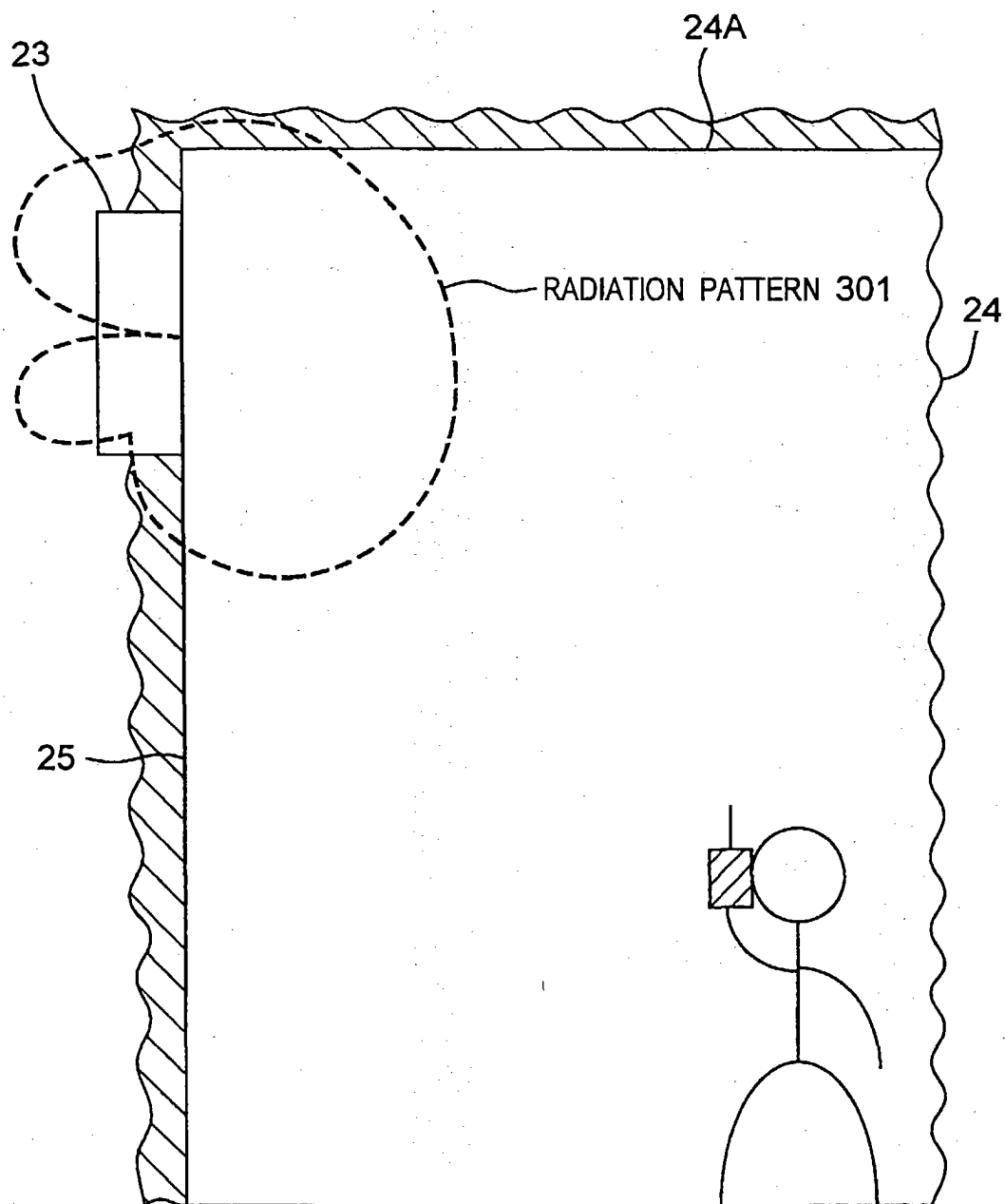


Fig.28

THIRD PREFERRED EMBODIMENT

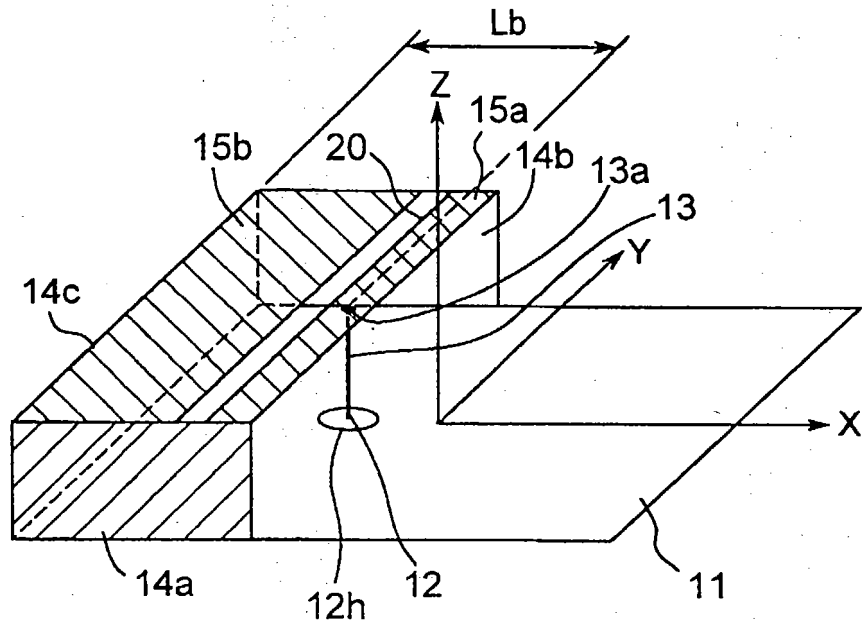


Fig.29

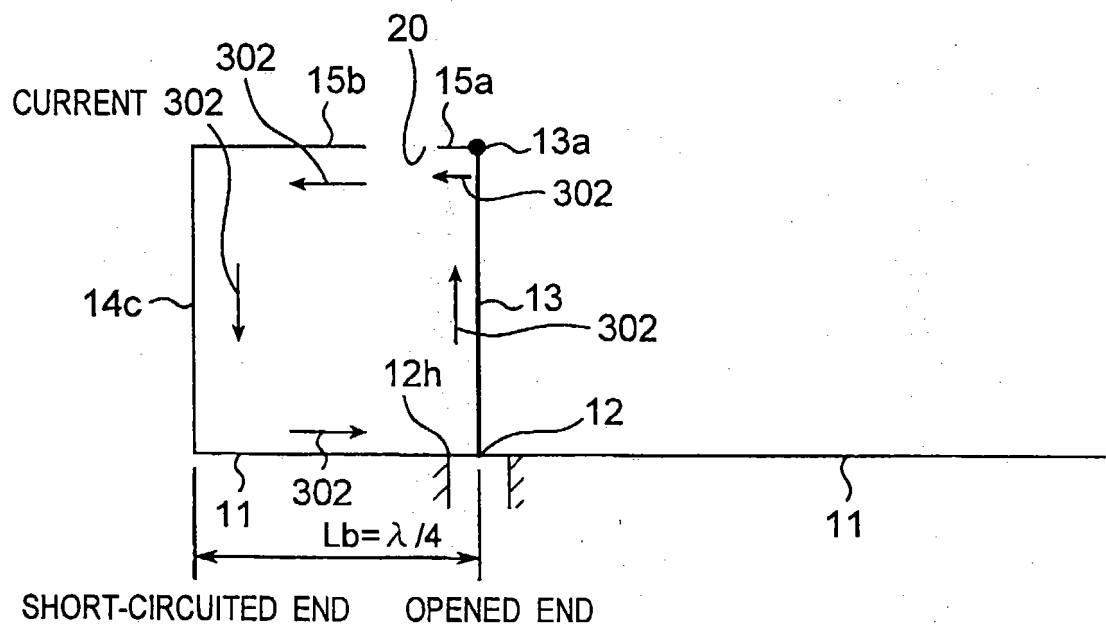


Fig.30A

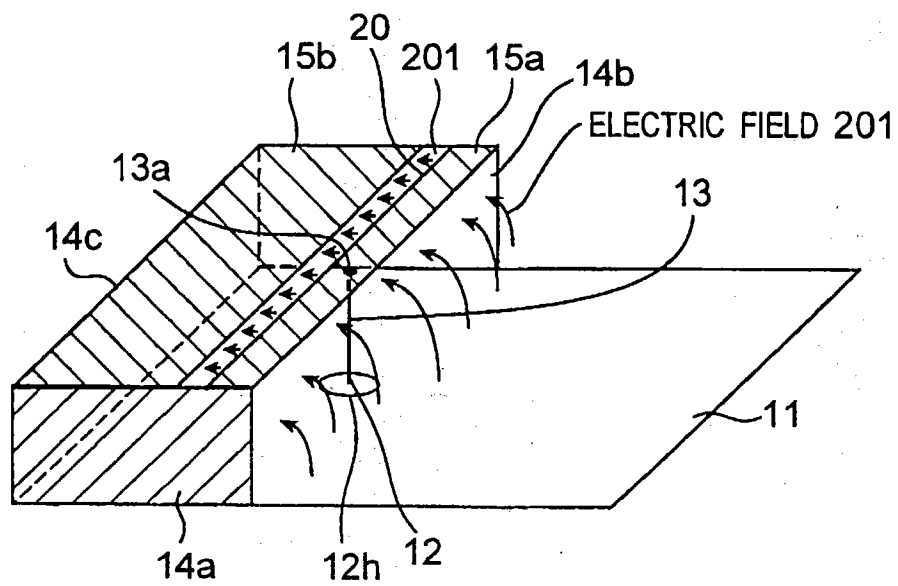
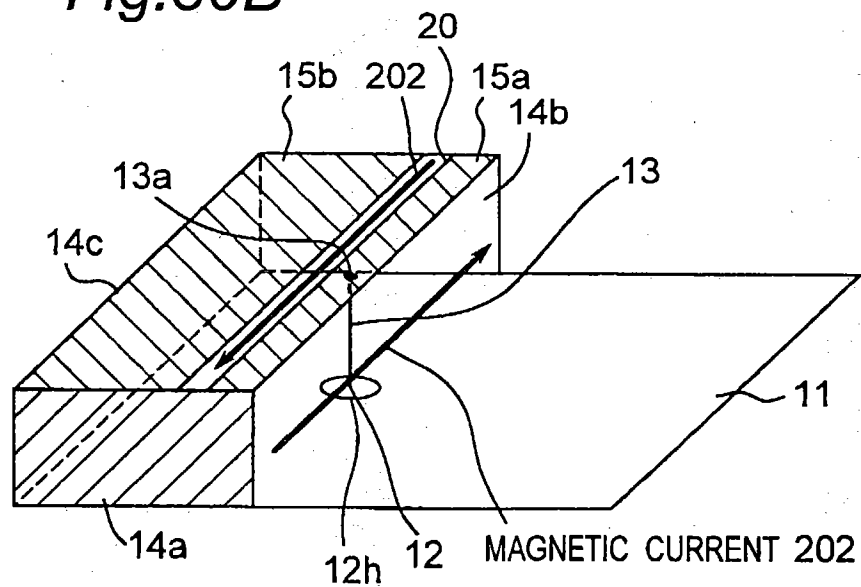


Fig.30B



IMPLEMENTAL EXAMPLE OF THIRD PREFERRED EMBODIMENT

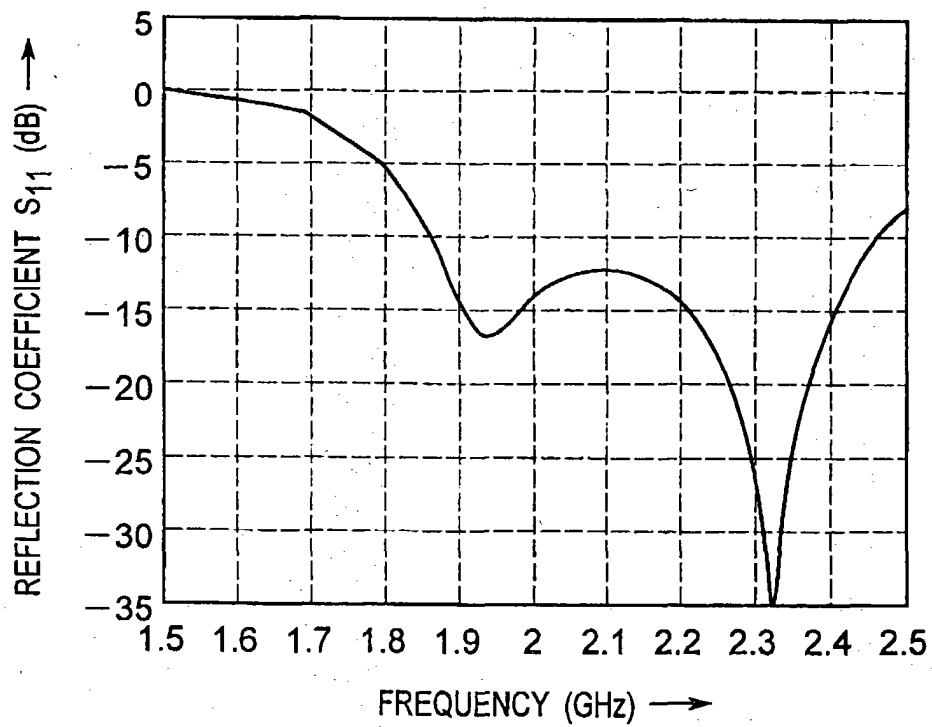
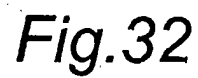


Fig.33A

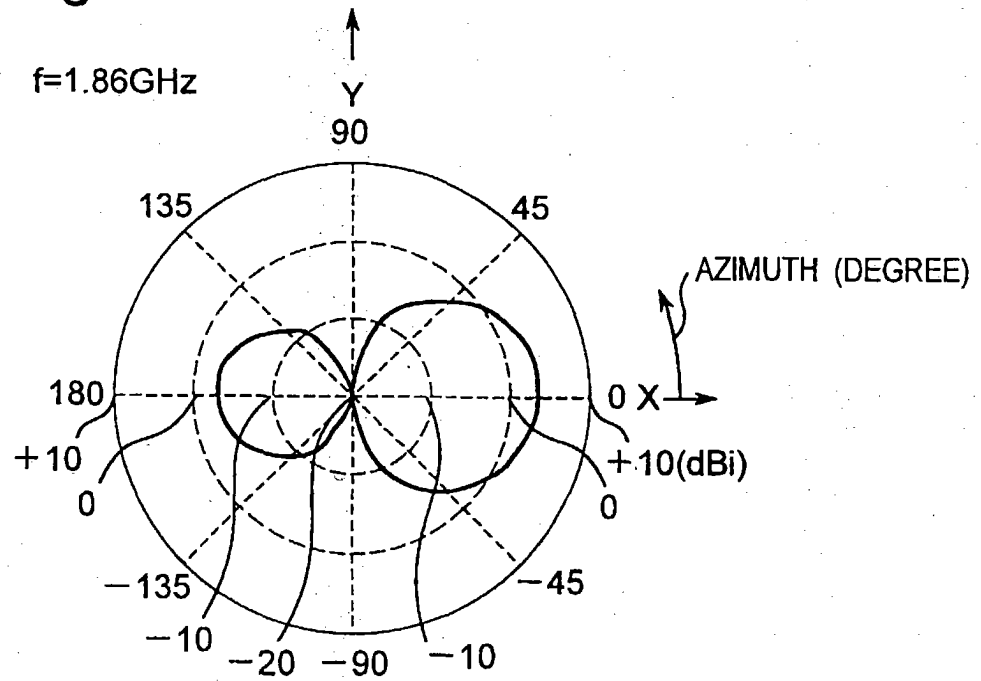


Fig.33B

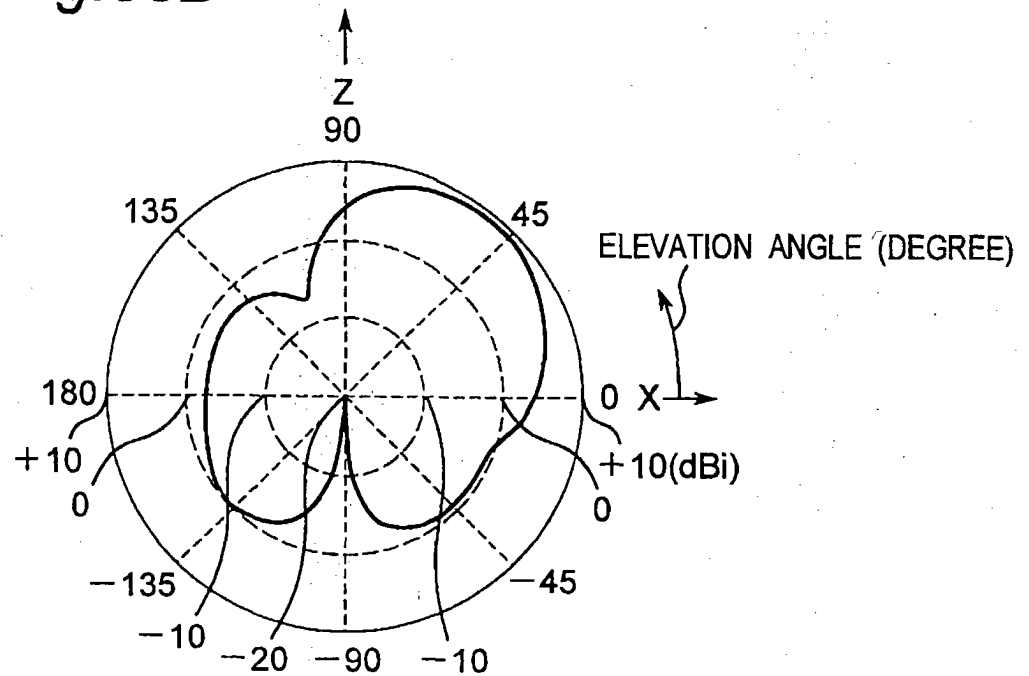


Fig.34A

$f=2.0\text{GHz}$

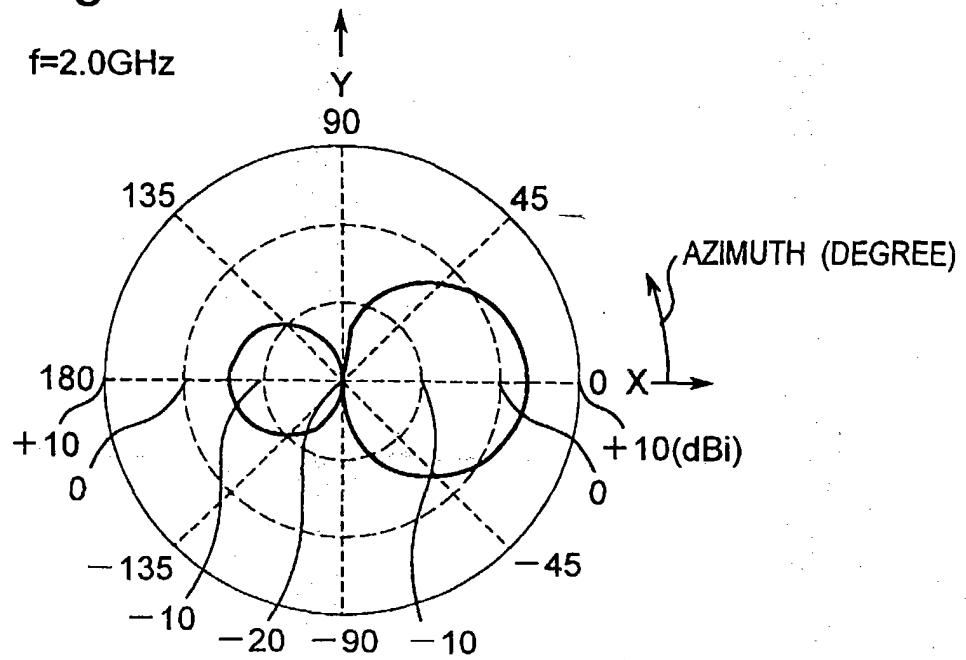


Fig.34B

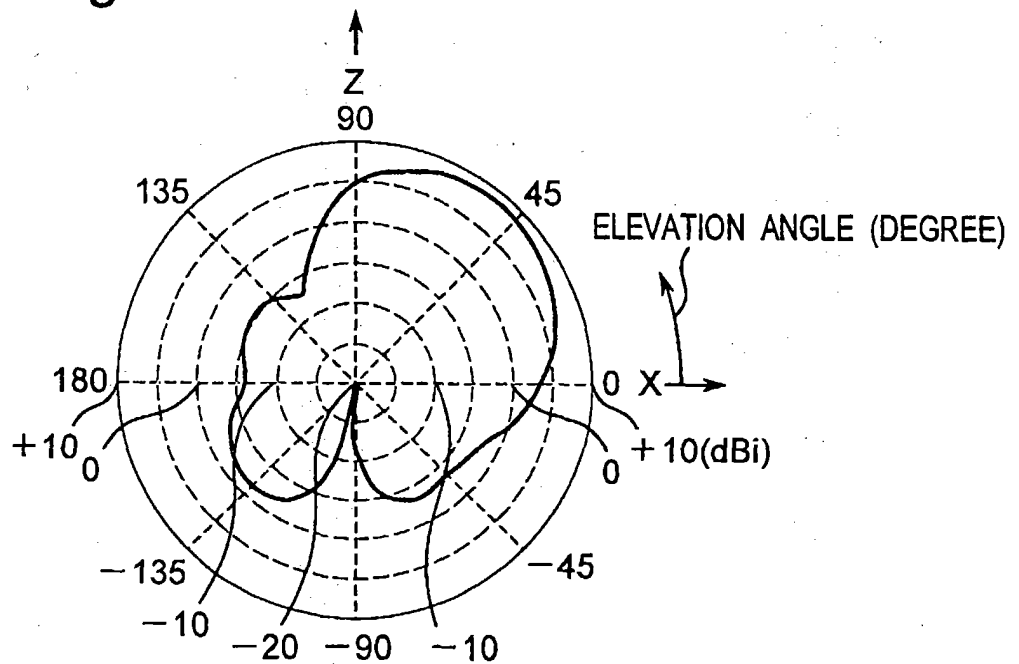


Fig.35A

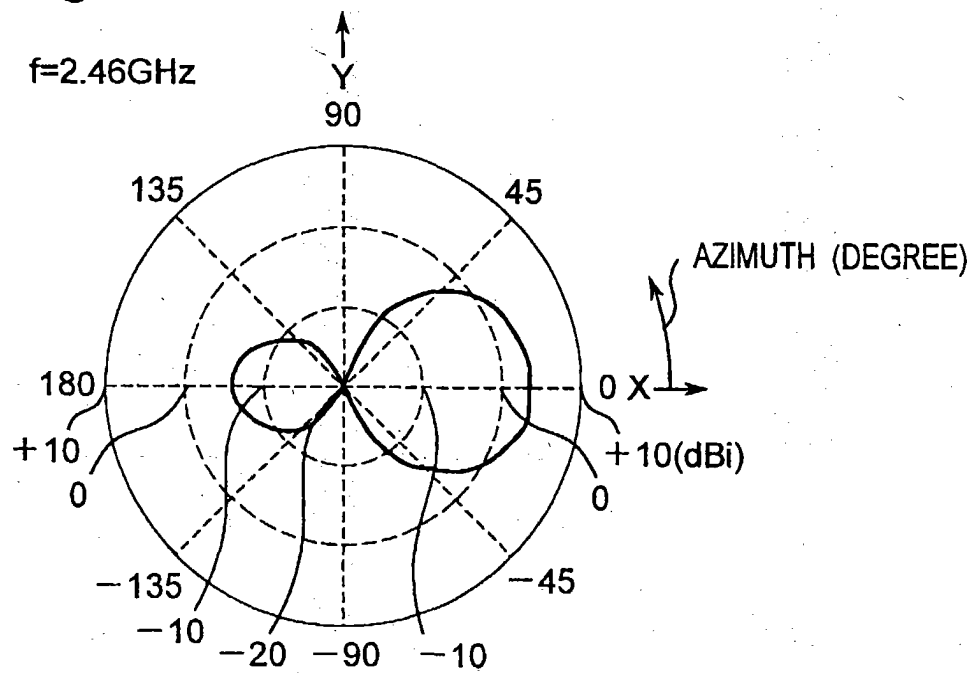


Fig.35B

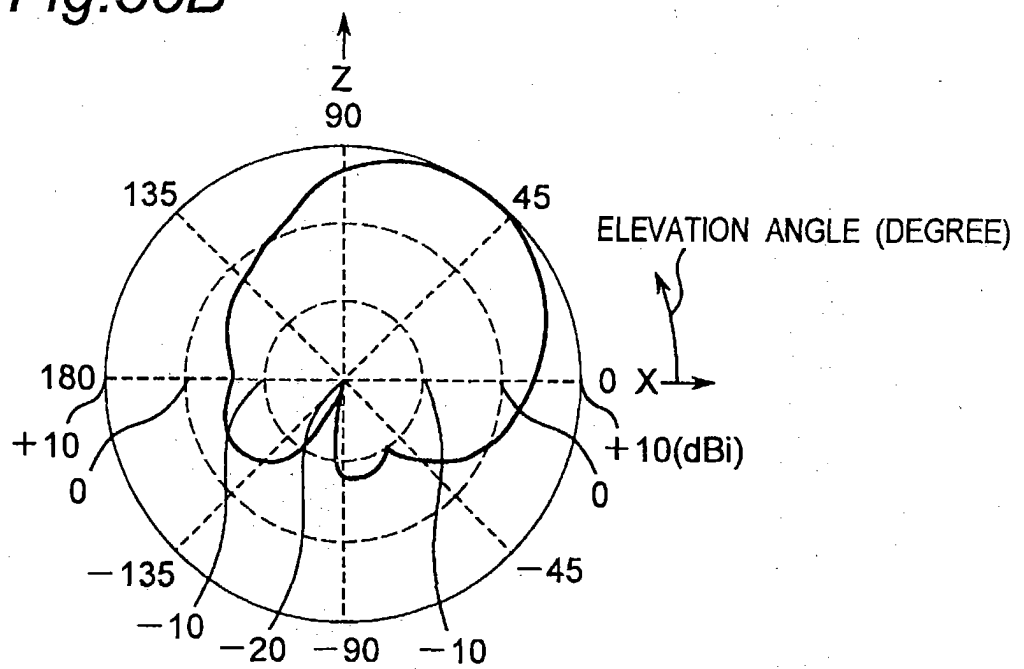


Fig.36

FIRST MODIFIED PREFERRED EMBODIMENT OF THIRD PREFERRED EMBODIMENT

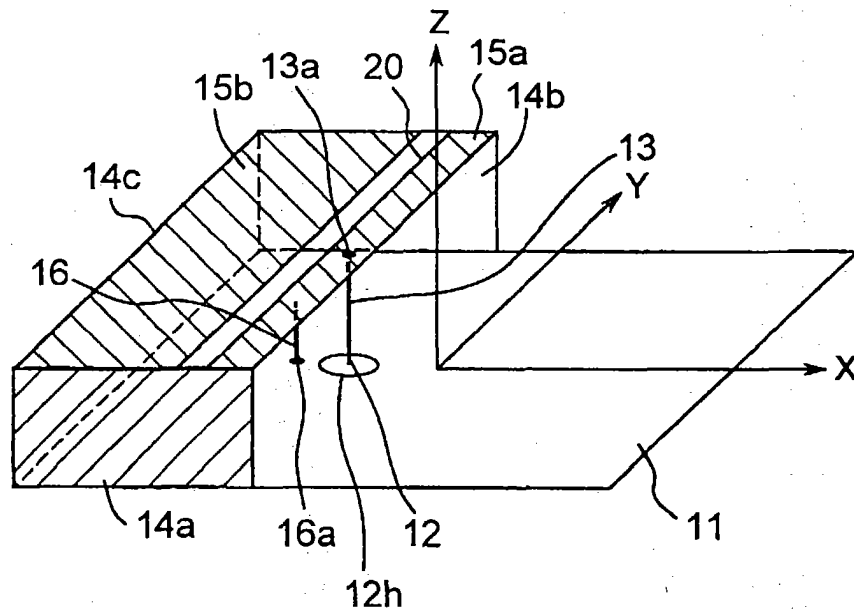


Fig.37

SECOND MODIFIED PREFERRED EMBODIMENT OF THIRD PREFERRED EMBODIMENT

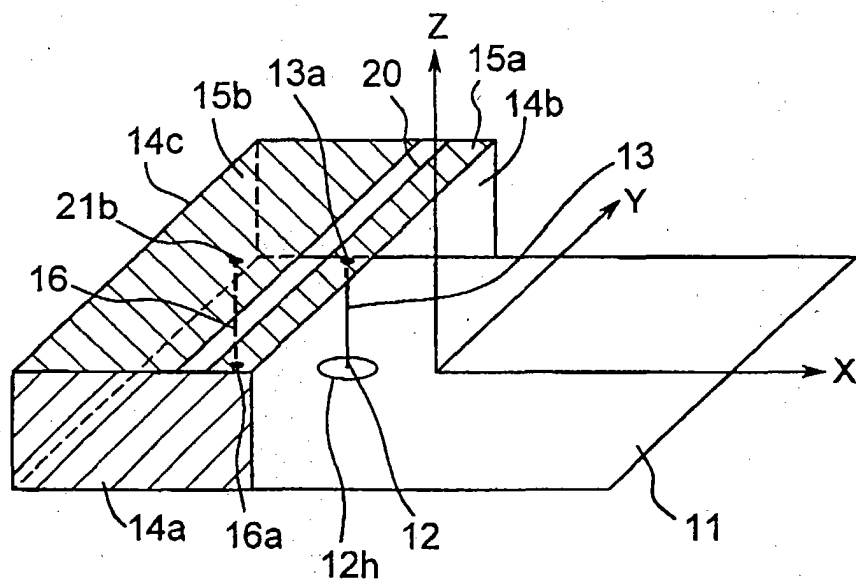


Fig.38

THIRD MODIFIED PREFERRED EMBODIMENT OF THIRD PREFERRED EMBODIMENT

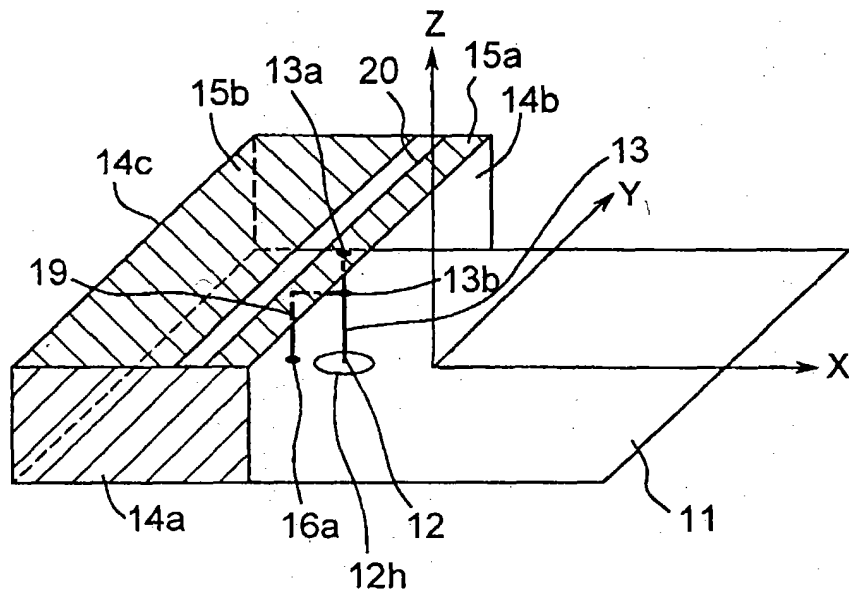
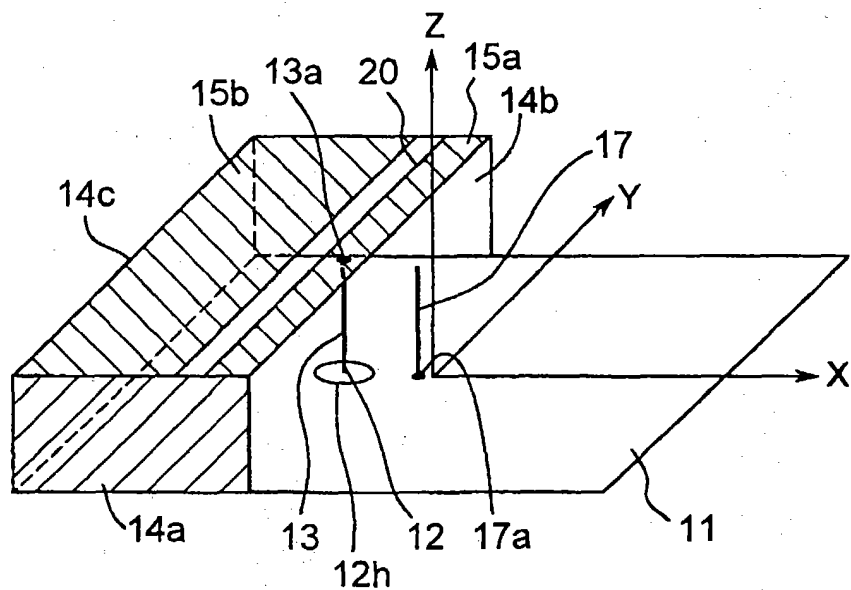


Fig.39

FOURTH MODIFIED PREFERRED EMBODIMENT OF THIRD
PREFERRED EMBODIMENT



FIFTH MODIFIED PREFERRED EMBODIMENT OF THIRD PREFERRED EMBODIMENT

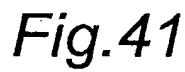


Fig.42A

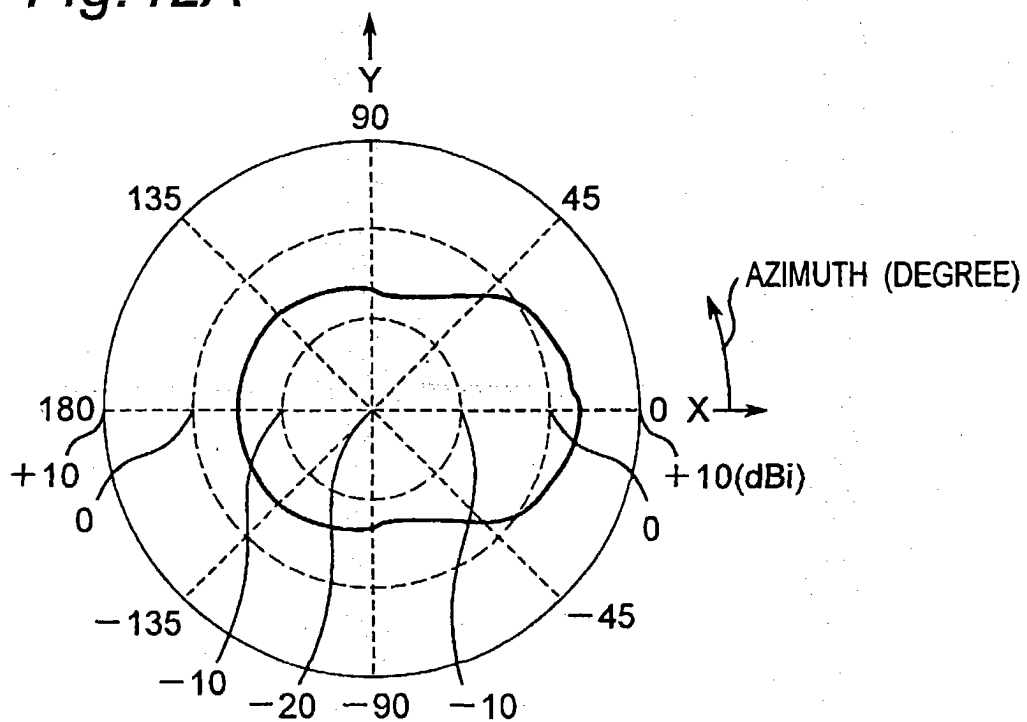
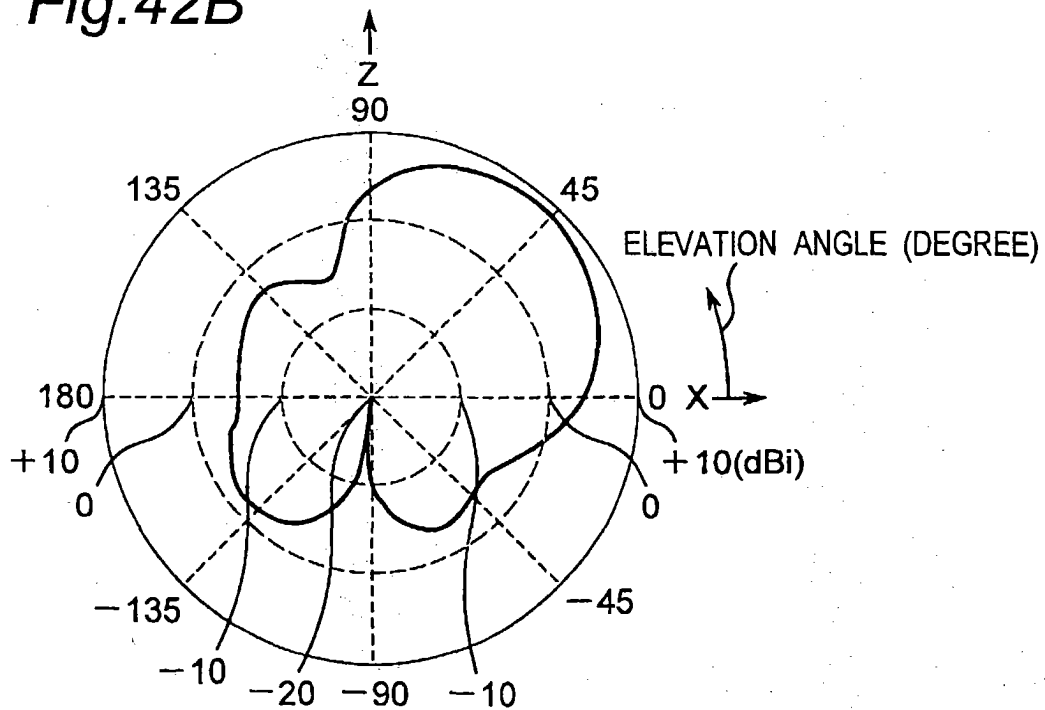
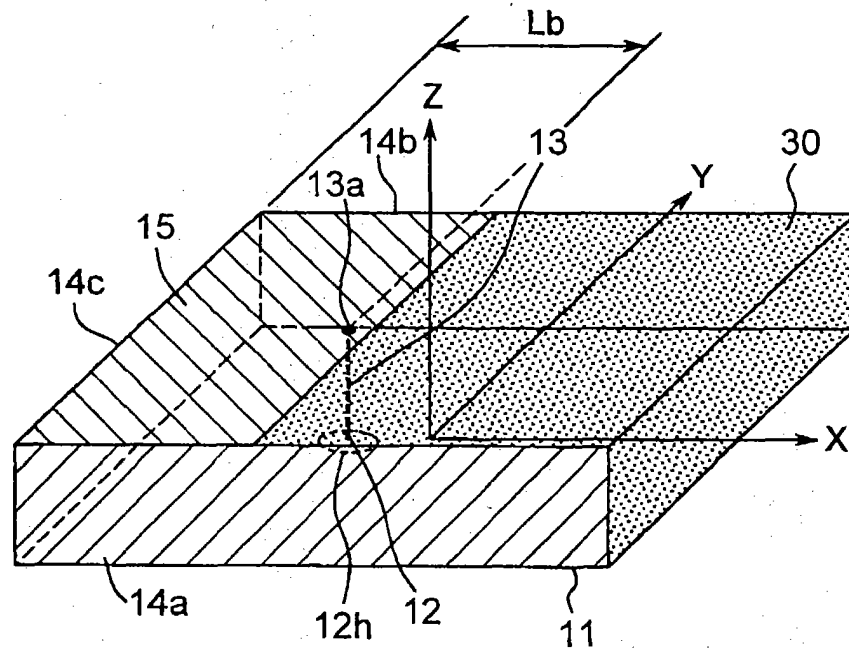


Fig.42B



FOURTH PREFERRED EMBODIMENT



FIRST MODIFIED PREFERRED EMBODIMENT OF FOURTH
PREFERRED EMBODIMENT

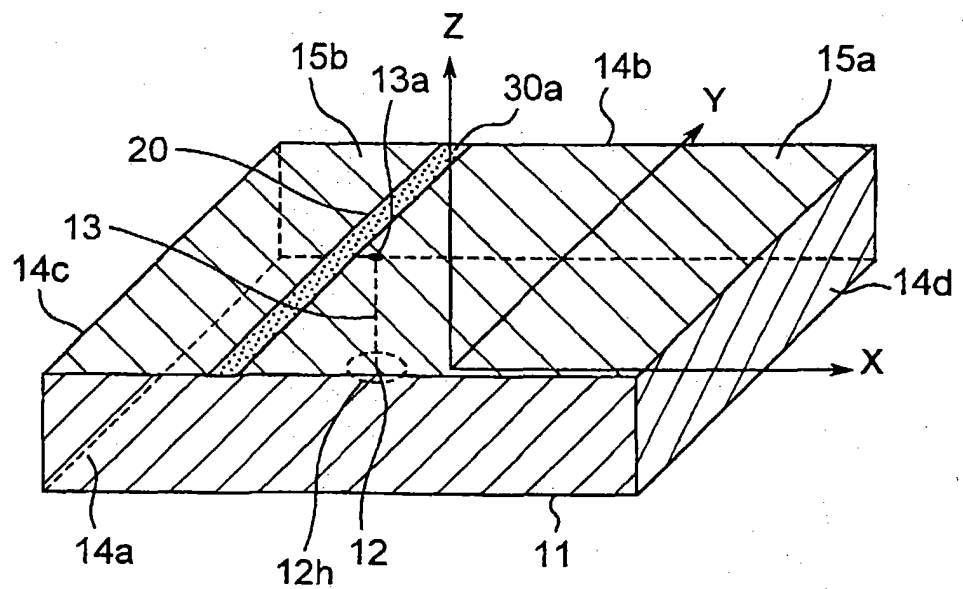


Fig.45

SECOND MODIFIED PREFERRED EMBODIMENT OF FOURTH
PREFERRED EMBODIMENT

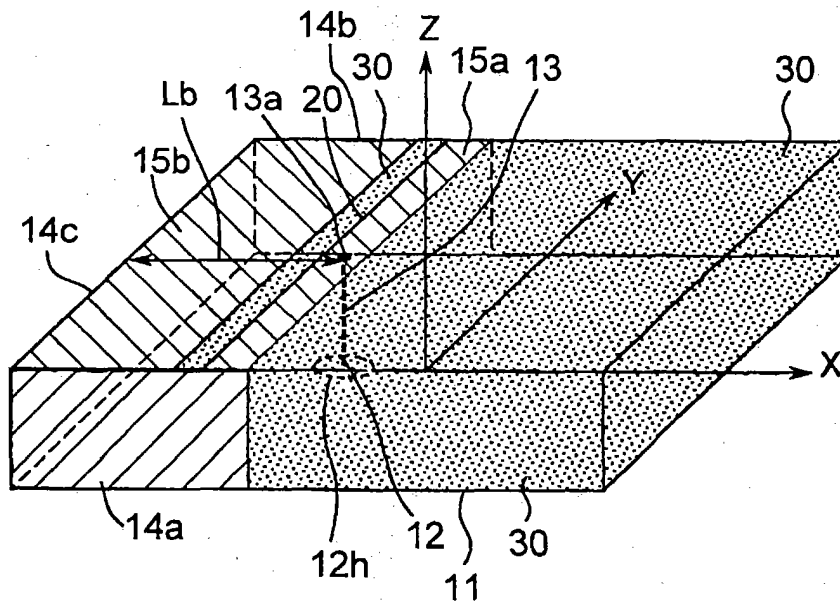


Fig.46A

FIFTH PREFERRED EMBODIMENT

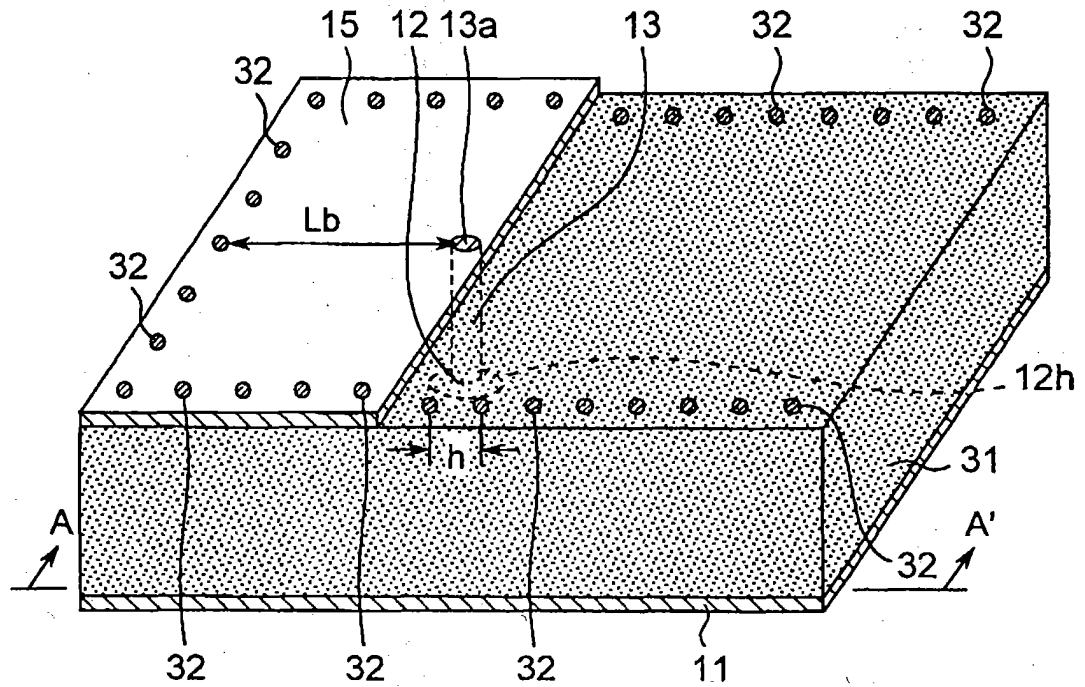


Fig.46B

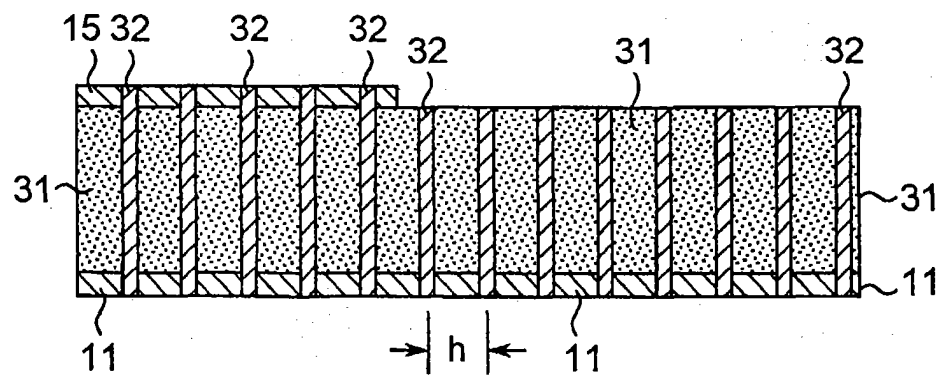


Fig.47

SIXTH MODIFIED PREFERRED EMBODIMENT OF FIRST
PREFERRED EMBODIMENT

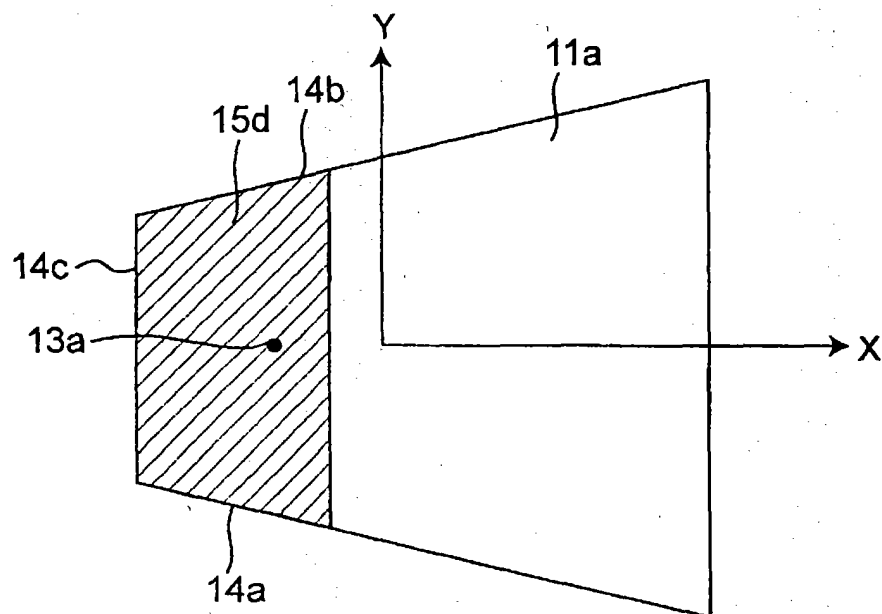


Fig.48

SEVENTH MODIFIED PREFERRED EMBODIMENT OF FIRST
PREFERRED EMBODIMENT

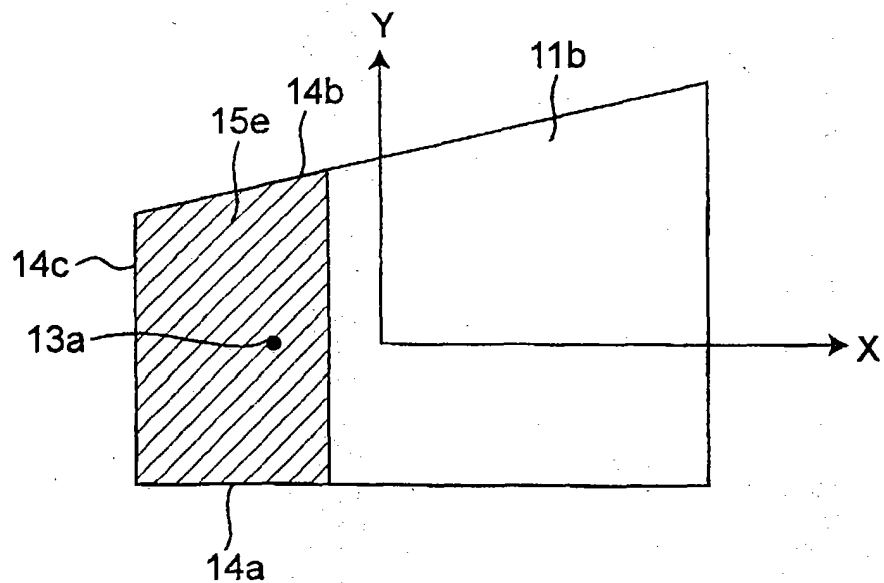


Fig.49

EIGHTH MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

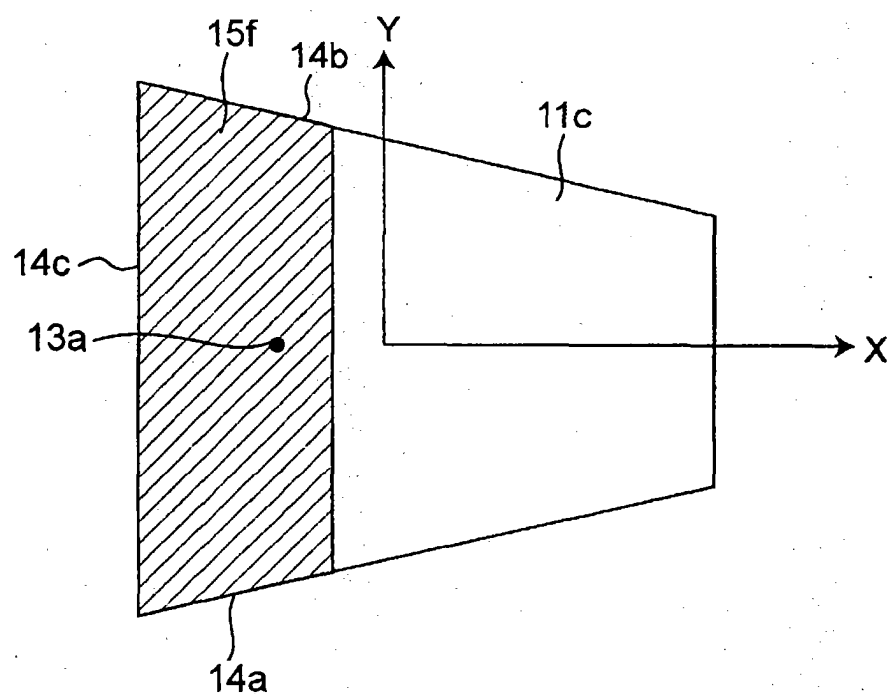


Fig.50

NINTH MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

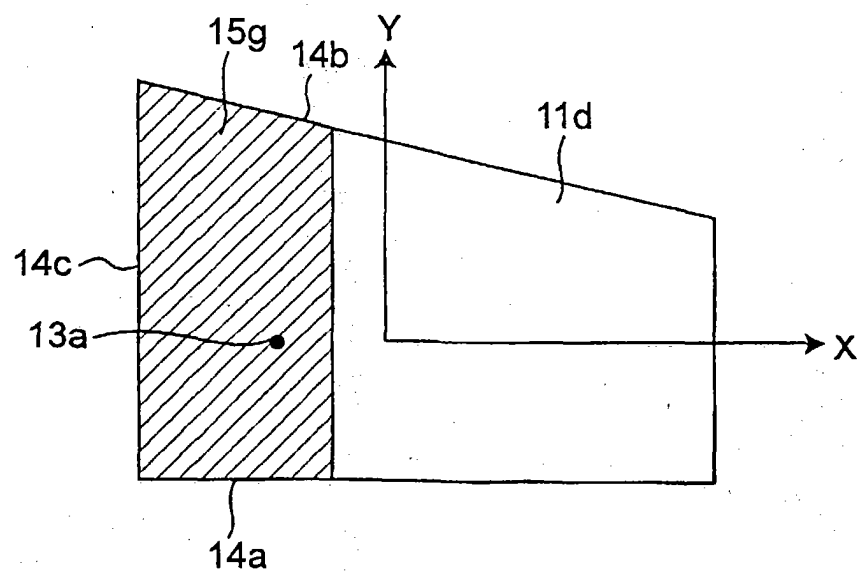


Fig.51A

TENTH MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

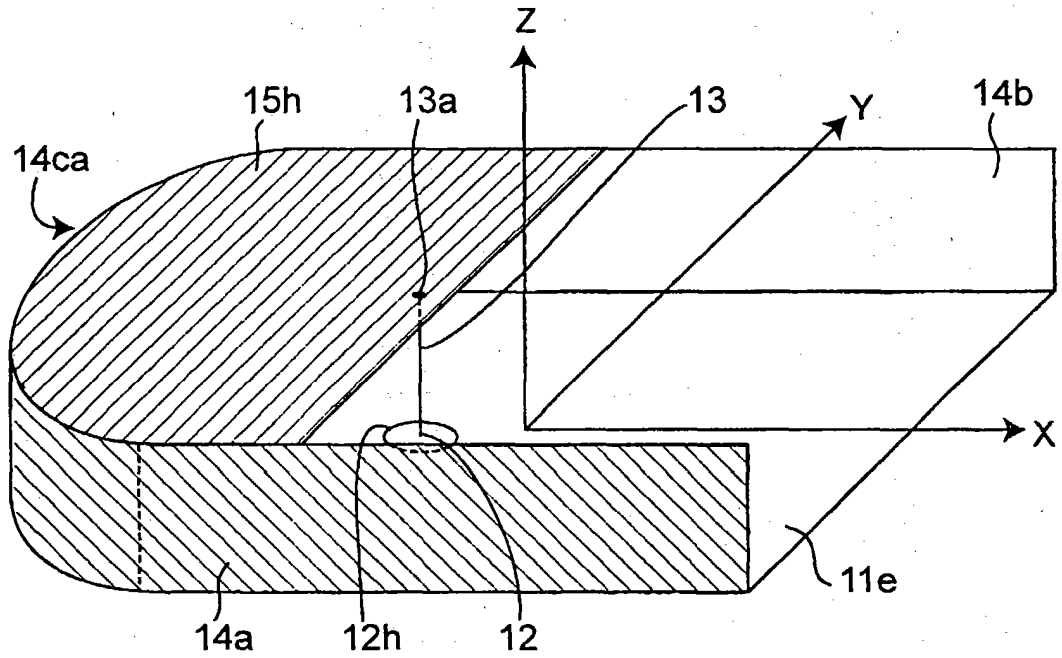


Fig.51B

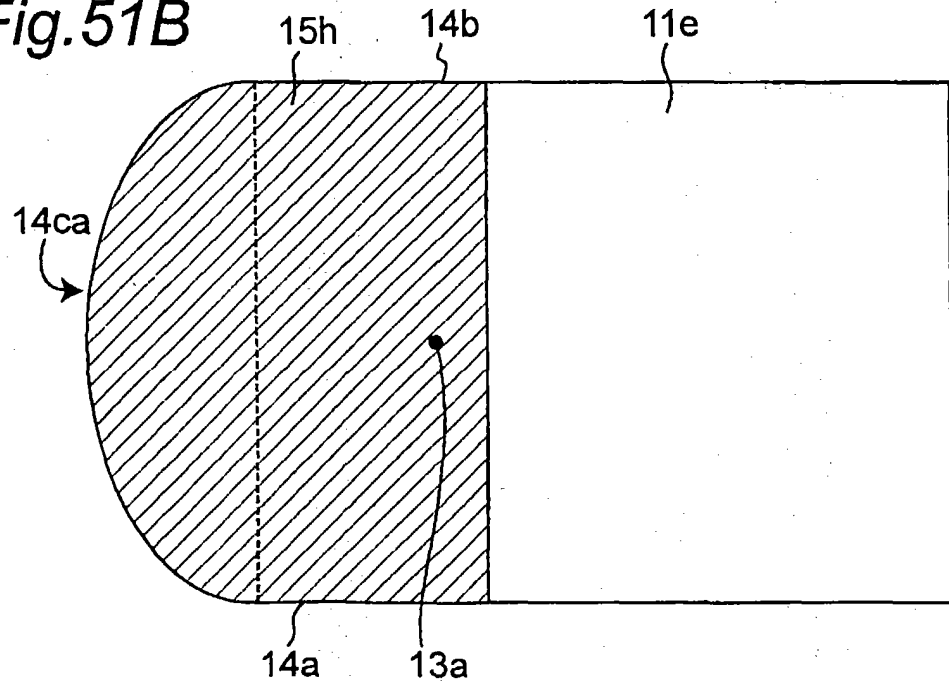


Fig.52A

ELEVENTH MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

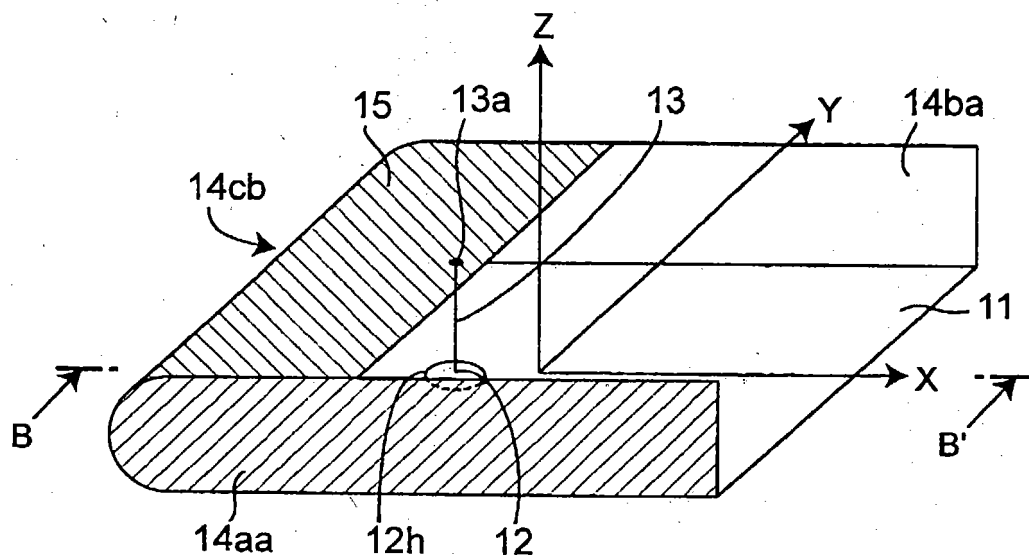


Fig.52B

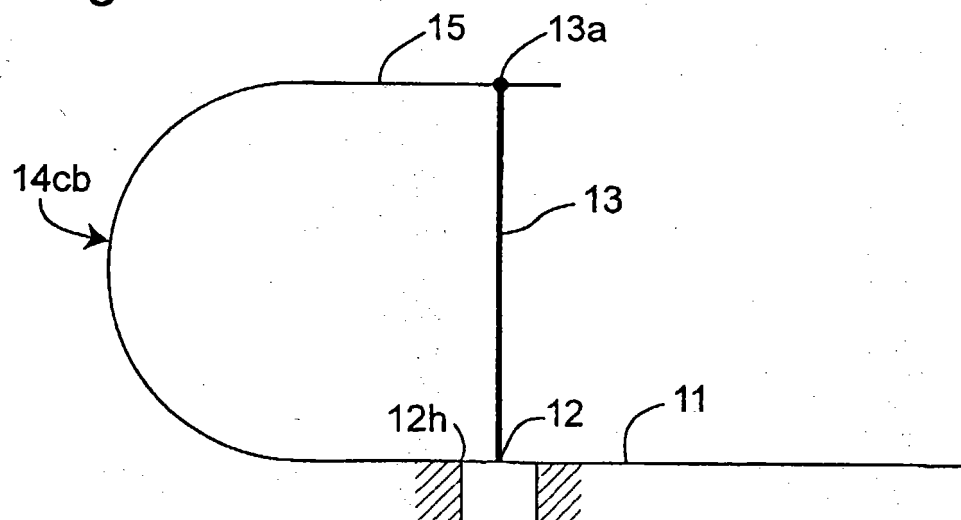


Fig.53A

TWELFTH MODIFIED PREFERRED EMBODIMENT OF FIRST PREFERRED EMBODIMENT

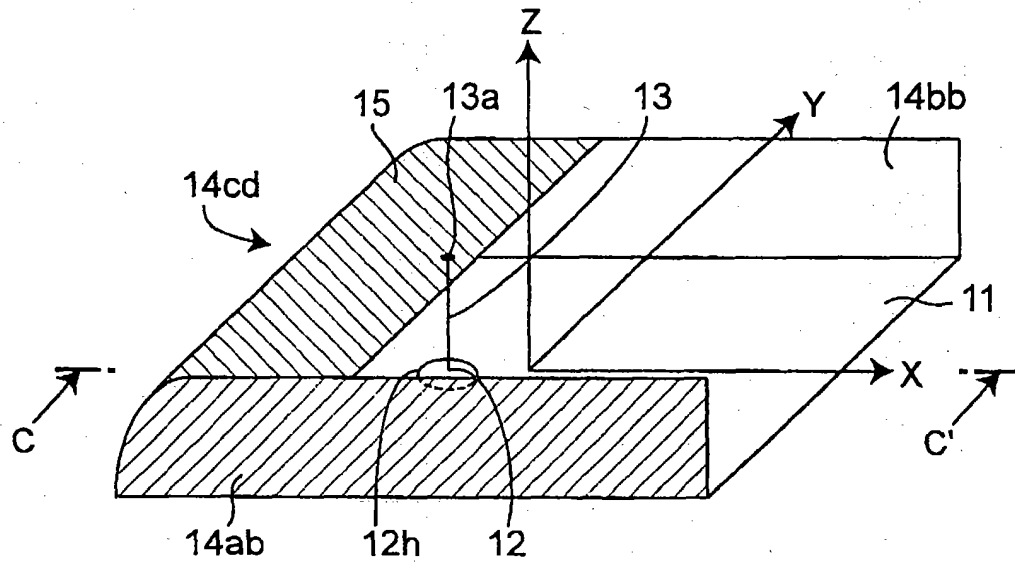


Fig.53B

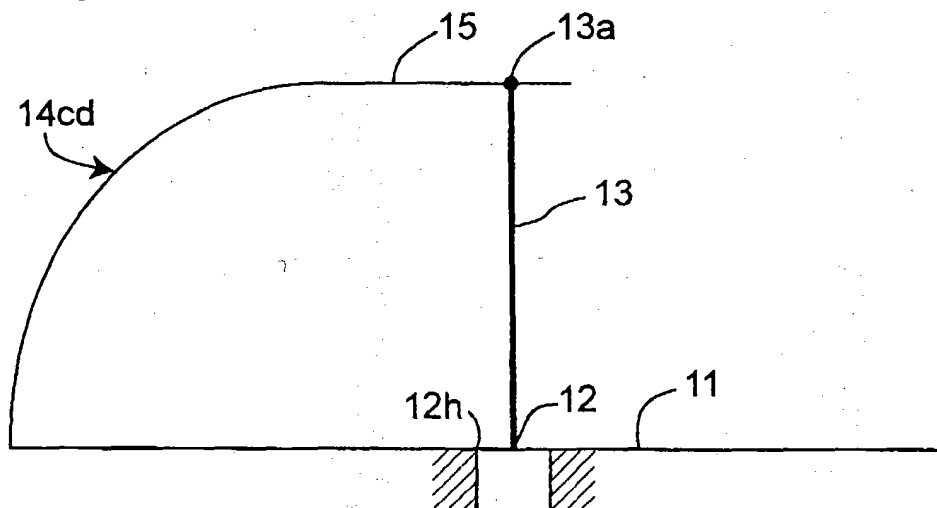


Fig.54

SIXTH MODIFIED PREFERRED EMBODIMENT OF THIRD
PREFERRED EMBODIMENT

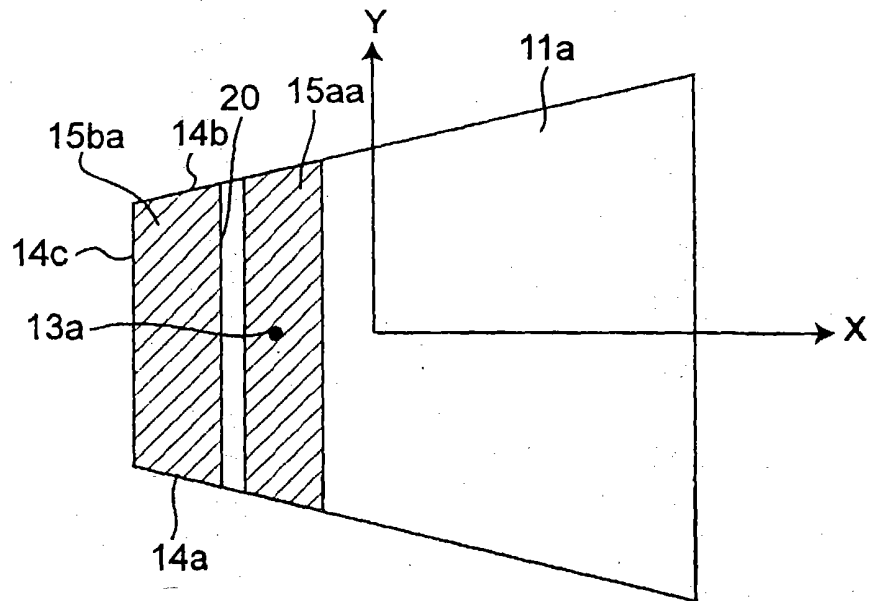


Fig.55

SEVENTH MODIFIED PREFERRED EMBODIMENT OF THIRD
PREFERRED EMBODIMENT

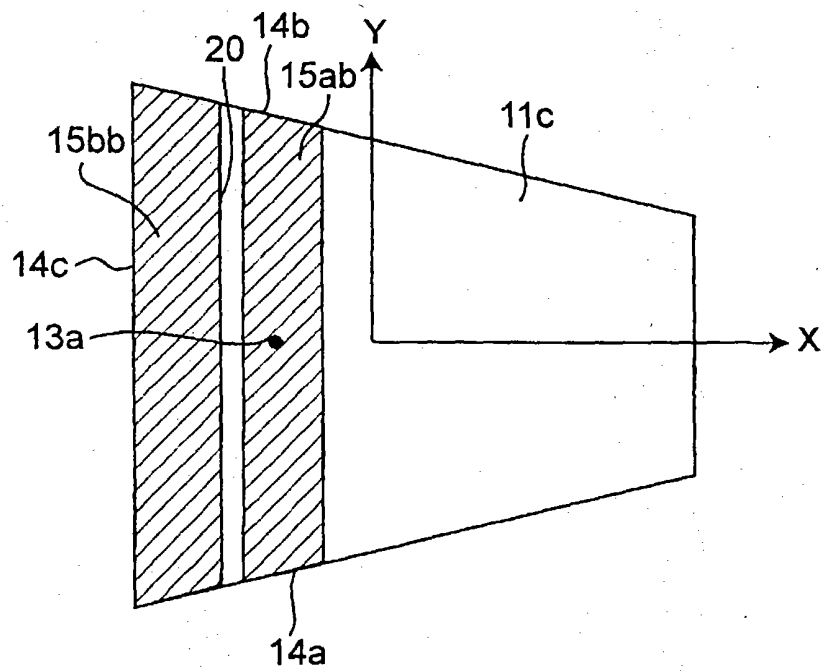


Fig.56A

EIGHTH MODIFIED PREFERRED EMBODIMENT OF THIRD PREFERRED EMBODIMENT

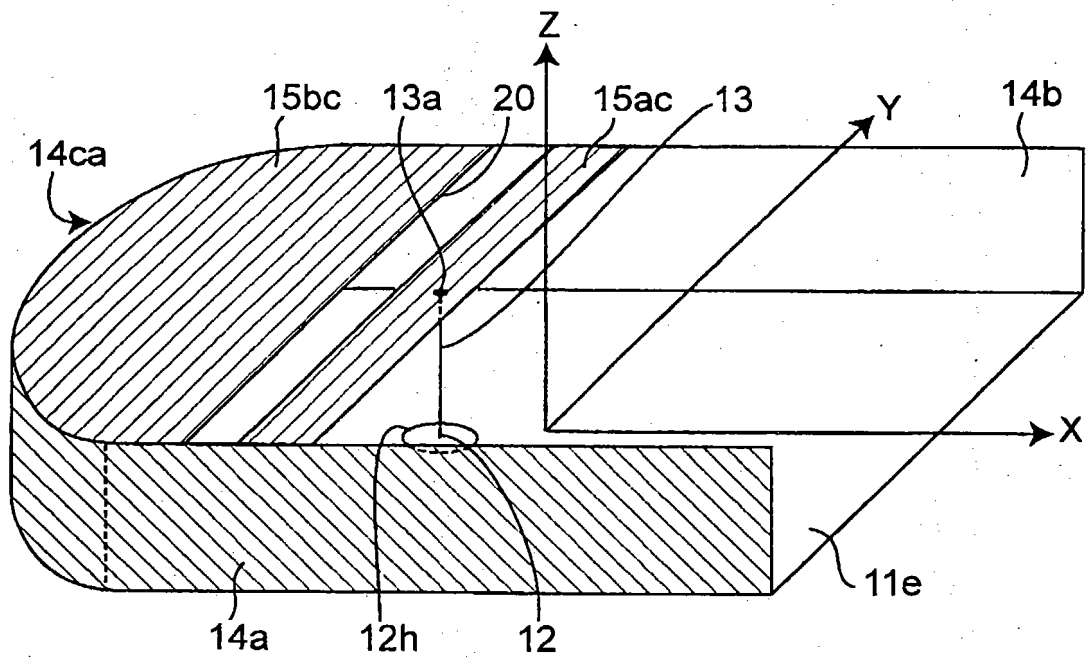


Fig.56B

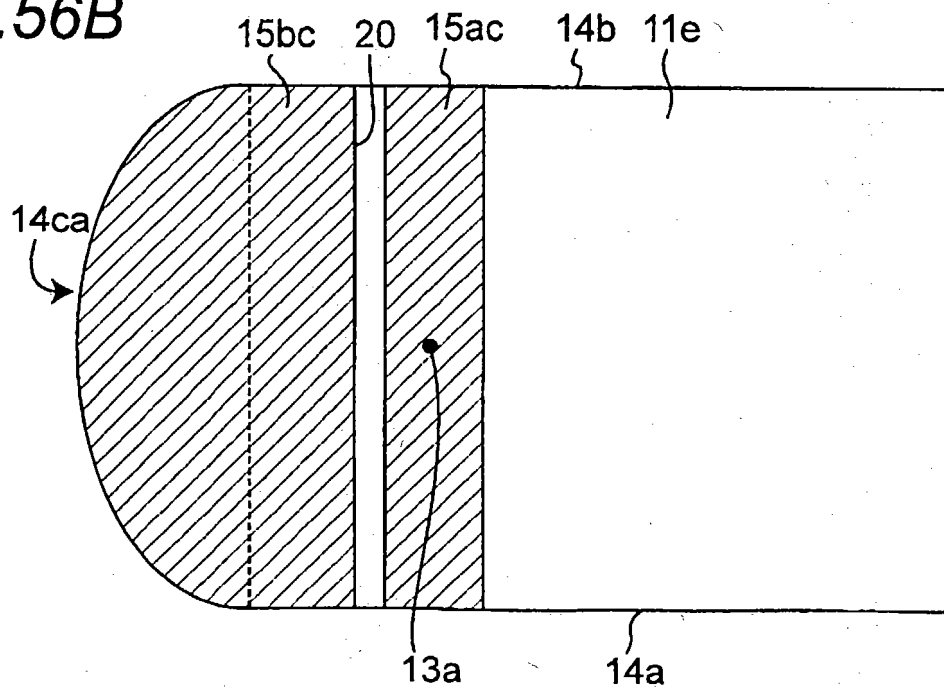


Fig.57

SIXTH PREFERRED EMBODIMENT

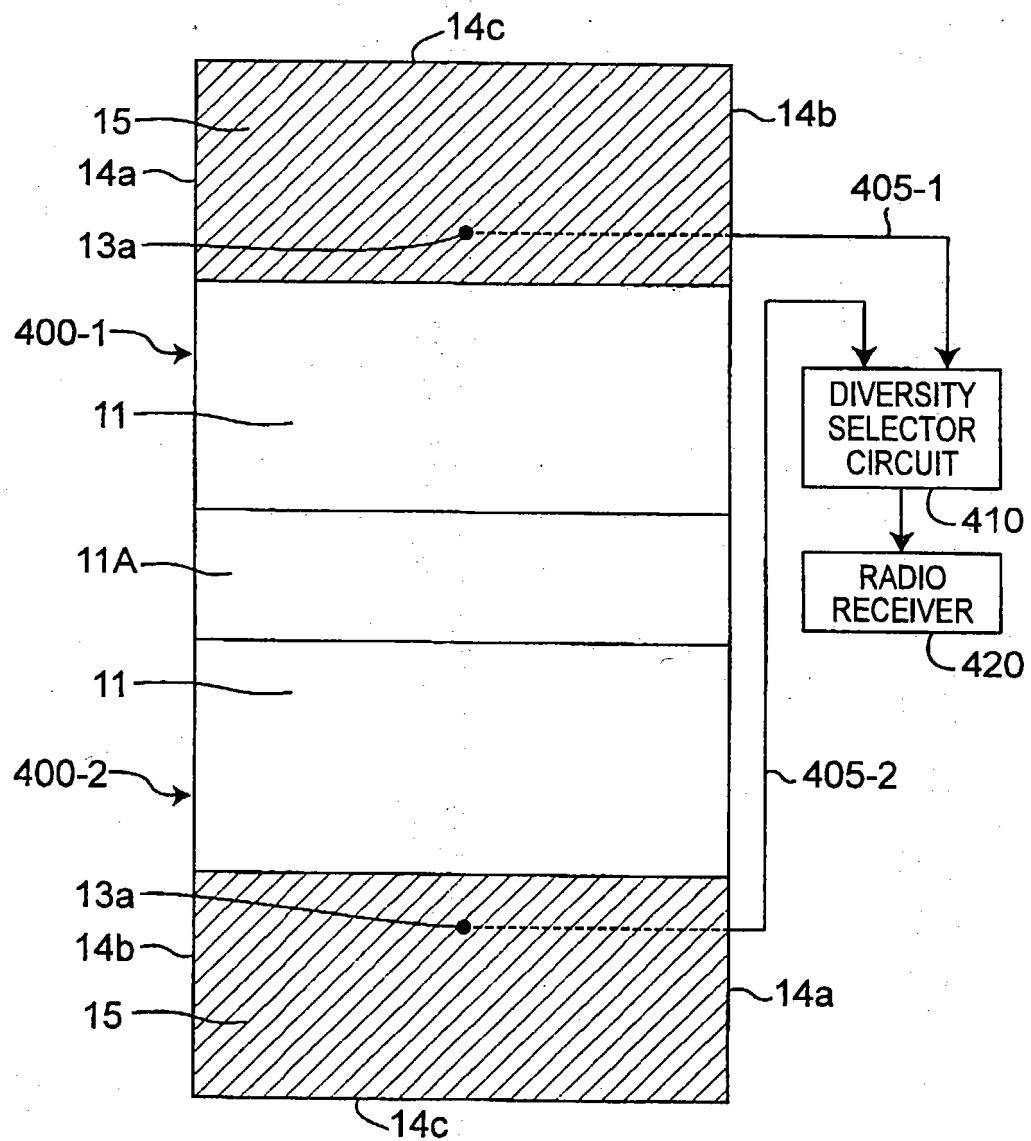


Fig. 58

SEVENTH PREFERRED EMBODIMENT

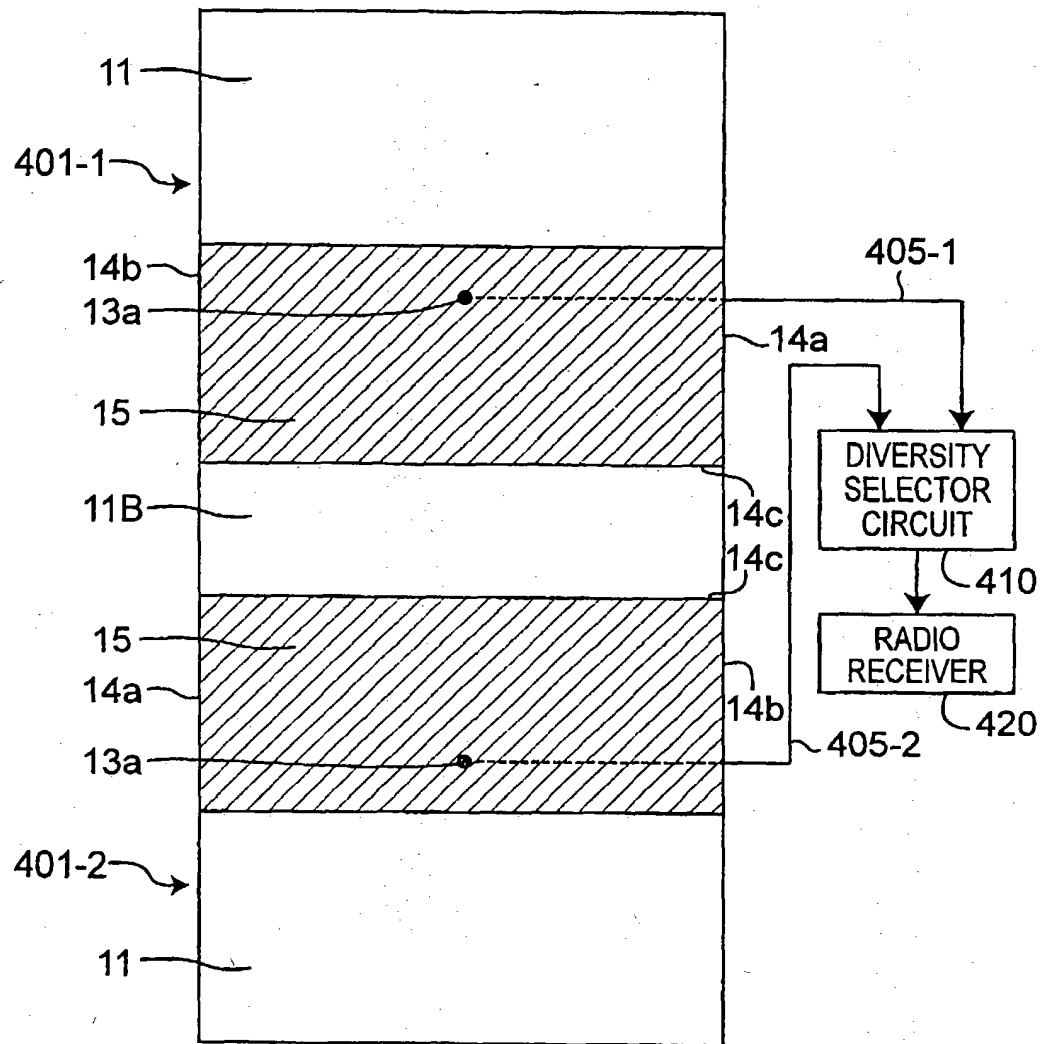


Fig.59 PRIOR ART

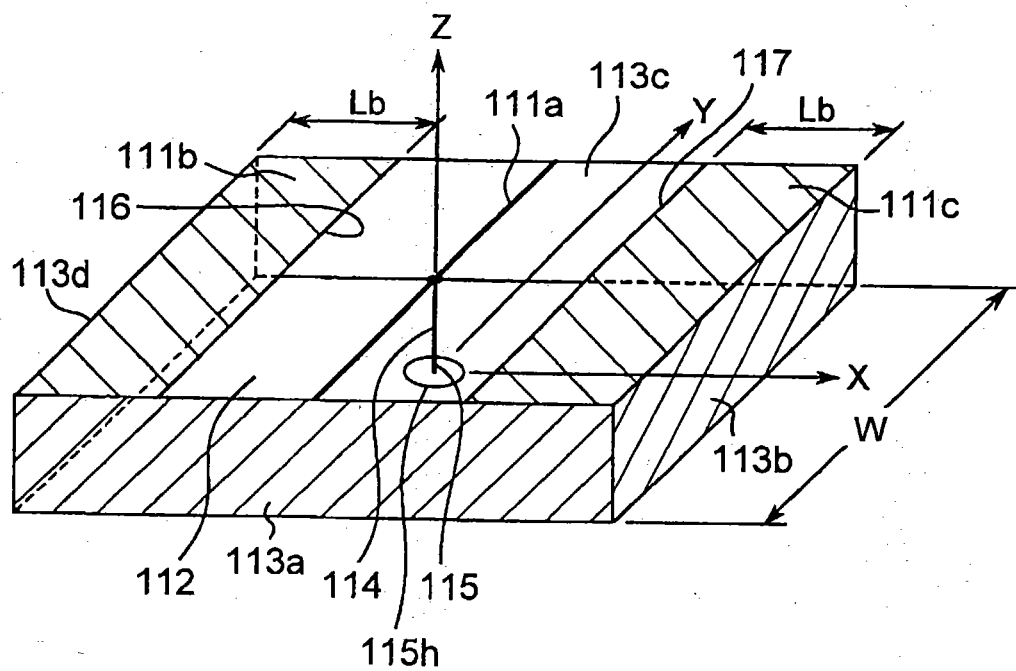
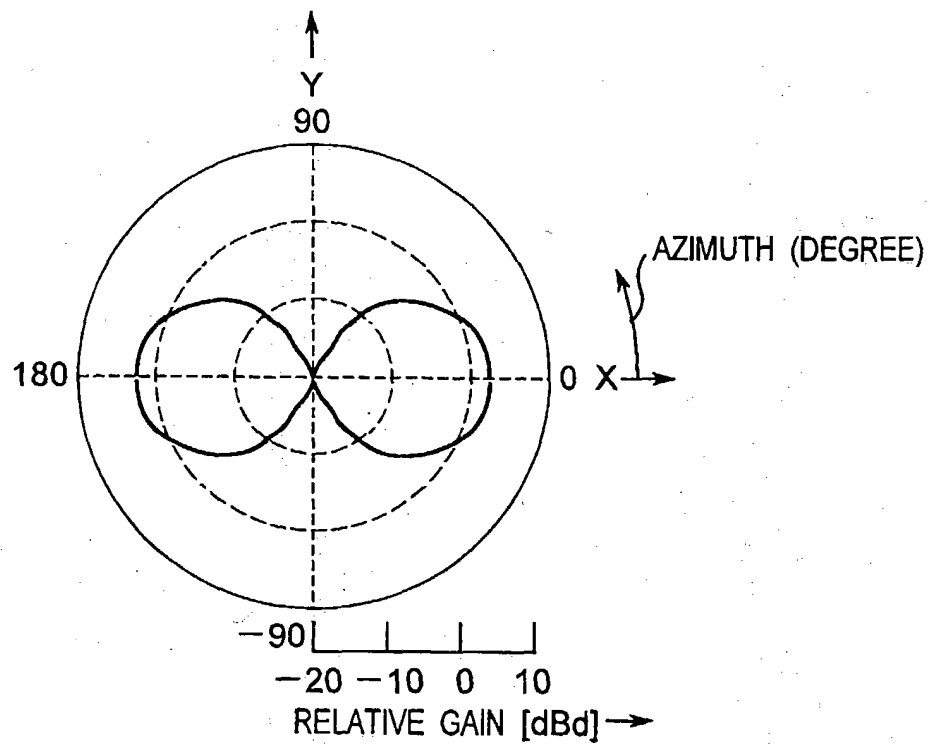


Fig.60A PRIOR ART*Fig.60B PRIOR ART*